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BANK AND QUOTATION RECORD

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February 9, 1948

WILLIAM B. DANA COMPANY, PUBLISHERS

25 Park Place, New York 8, N. Y.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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Entered as Second Class Matter, March 9, 1928, at the Post Office at New York, under the Act of March 3, 1879

VOLUME 21 — NEW YORK, N. Y., FEBRUARY 9, 1948 — NUMBER 2

BANK AND QUOTATION RECORD

(Published Monthly)

The **Bank and Quotation Record** is one of the companion publications of the **Commercial & Financial Chronicle** and is issued monthly.

Terms for the **Chronicle** are $35.00 per annum within the United States and U. S. Possessions and Territories, $38.00 in Canada, $35.00 in South and Central America, Spain, Mexico and Cuba, and $42.00 in other foreign countries.

The subscription price to the **Bank and Quotation Record** is $25.00 a year. Postage outside of United States extra. Single copies are sold at $2.50 per copy.

CHICAGO OFFICE—135 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,

25 Park Place, New York 8

VOLUME OF BUSINESS ON THE STOCK EXCHANGE

Month of January—	1948	1947	1946	1945
Stock sales (shares)	20,217,606	23,556,803	51,510,197	38,995,195
Bond sales (par value)—	$	$	$	$
Railroad and misc.	102,419,300	118,518,700	175,742,400	332,365,400
International Bank	1,763,000	------	------	------
Foreign govt.	7,013,200	6,845,700	10,121,400	8,806,300
United States Govt.	189,000	126,500	1,059,500	788,400
Total bond sales	111,380,500	125,490,900	186,923,300	341,960,100
Jan. 1 to Dec. 31—	1947	1946	1945	1944
Stock sales (shares)	253,623,894	363,709,312	377,563,575	263,074,018
Bond sales (par value)—	$	$	$	$
Railroad and misc.	969,835,900	1,264,521,000	2,147,723,400	2,585,055,100
International Bank	23,126,000	------	------	------
Foreign govt.	79,343,520	80,587,000	106,153,160	103,825,200
United States Govt.	3,236,000	19,066,150	8,108,550	5,823,700
Total bond sales	1,075,541,420	1,364,174,150	2,261,985,110	2,694,704,000

VOLUME OF BUSINESS ON THE CURB EXCHANGE

Month of January—	1948	1947	1946	1945
Stock sales (shares)	4,590,524	8,231,901	23,414,830	11,503,540
Bond sales (par value)—	$	$	$	$
Domestic	5,110,000	4,833,000	11,085,000	16,259,000
Foreign govt.	625,000	830,000	1,912,000	6,345,000
Foreign corporate	239,000	45,000	44,000	89,000
Total bond sales	5,974,000	5,708,000	13,041,000	22,693,000
Jan. 1 to Dec. 31—	1947	1946	1945	1944
Stock sales (shares)	72,376,027	137,313,214	143,309,292	71,061,713
Bond sales (par value)—	$	$	$	$
Domestic	80,109,000	67,283,000	131,921,000	169,546,500
Foreign govt.	7,839,000	11,963,000	34,253,000	10,277,000
Foreign corporate	690,000	524,000	1,159,000	1,250,000
Total bond sales	88,638,000	79,770,000	167,333,000	181,073,500

CALL LOAN RATES ON THE NEW YORK STOCK EXCHANGE

	Low	High	Renewal		Low	High	Renewal
Jan. 1	Holiday			Jan. 17	Saturday		
Jan. 2	1½	1½	1½	Jan. 18	Sunday		
Jan. 3	Saturday			Jan. 19	1½	1½	1½
Jan. 4	Sunday			Jan. 20	1½	1½	1½
Jan. 5	1½	1½	1½	Jan. 21	1½	1½	1½
Jan. 6	1½	1½	1½	Jan. 22	1½	1½	1½
Jan. 7	1½	1½	1½	Jan. 23	1½	1½	1½
Jan. 8	1½	1½	1½	Jan. 24	Saturday		
Jan. 9	1½	1½	1½	Jan. 25	Sunday		
Jan. 10	Saturday			Jan. 26	1½	1½	1½
Jan. 11	Sunday			Jan. 27	1½	1½	1½
Jan. 12	1½	1½	1½	Jan. 28	1½	1½	1½
Jan. 13	1½	1½	1½	Jan. 29	1½	1½	1½
Jan. 14	1½	1½	1½	Jan. 30	1½	1½	1½
Jan. 15	1½	1½	1½	Jan. 31	Saturday		
Jan. 16	1½	1½	1½				

RATES FOR MONEY AT NEW YORK

	Jan. 2	Jan. 9	Jan. 16	Jan. 23	Jan. 30
Call loans on Stock Exch.:					
Range for week (mixed and indus. collateral)	1½@1½	1½@1½	1½@1½	1½@1½	1½@1½
Week's average (mixed and industrial collateral)	1½@1½	1½@1½	1½@1½	1½@1½	1½@1½
Time loans (mixed and industrial collateral)—					
Thirty days	1¼	1¼	1¼	1¼	1¼
Sixty days	1¼	1¼	1¼	1¼	1¼
Ninety days	1¼	1¼	1¼	1¼	1¼
Four months	1½	1½	1½	1½	1½
Five months	1½	1½	1½	1½	1½
Six months	1½	1½	1½	1½	1½
Commercial paper—					
Double and single names—					
Prime four to six mos.	1⅛@1¼	1¼	1¼	1¼	1⅜

DAILY RECORD OF TIME LOANS

	Rates on Mixed Collateral					
	30 Days	60 Days	90 Days	4 Mos.	5 Mos.	6 Mos
Jan. 1	Holiday					
Jan. 2	1¼	1¼	1¼	1½	1½	1½
Jan. 3	Saturday					
Jan. 4	Sunday					
Jan. 5	1¼	1¼	1¼	1½	1½	1½
Jan. 6	1¼	1¼	1¼	1½	1½	1½
Jan. 7	1¼	1¼	1¼	1½	1½	1½
Jan. 8	1¼	1¼	1¼	1½	1½	1½
Jan. 9	1¼	1¼	1¼	1½	1½	1½
Jan. 10	Saturday					
Jan. 11	Sunday					
Jan. 12	1¼	1¼	1¼	1½	1½	1½
Jan. 13	1¼	1¼	1¼	1½	1½	1½
Jan. 14	1¼	1¼	1¼	1½	1½	1½
Jan. 15	1¼	1¼	1¼	1½	1½	1½
Jan. 16	1¼	1¼	1¼	1½	1½	1½
Jan. 17	Saturday					
Jan. 18	Sunday					
Jan. 19	1¼	1¼	1¼	1½	1½	1½
Jan. 20	1¼	1¼	1¼	1½	1½	1½
Jan. 21	1¼	1¼	1¼	1½	1½	1½
Jan. 22	1¼	1¼	1¼	1½	1½	1½
Jan. 23	1¼	1¼	1¼	1½	1½	1½
Jan. 24	Saturday					
Jan. 25	Sunday					
Jan. 26	1¼	1¼	1¼	1½	1½	1½
Jan. 27	1¼	1¼	1¼	1½	1½	1½
Jan. 28	1¼	1¼	1¼	1½	1½	1½
Jan. 29	1¼	1¼	1¼	1½	1½	1½
Jan. 30	1¼	1¼	1¼	1½	1½	1½
Jan. 31	Saturday					

PRIME BANKERS' ACCEPTANCES

Jan.	Call Loans Secured by Accept'ces	30 Days Bid Ask	60 Days Bid Ask	90 Days Bid Ask	120 Days Bid Ask	150 Days Bid Ask	180 Days Bid Ask
1	------	Holiday					
2	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
3	------	Saturday					
4	------	Sunday					
5	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
6	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
7	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
8	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
9	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
10	------	Saturday					
11	------	Sunday					
12	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
13	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
14	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
15	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
16	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
17	------	Saturday					
18	------	Sunday					
19	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
20	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
21	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
22	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
23	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
24	------	Saturday					
25	------	Sunday					
26	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
27	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
28	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
29	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
30	------	1⅛@1⅛	1⅛@1⅛	1⅛@1⅛	1¼@1⅜	1½@1⅝	1½@1⅝
31	------	Saturday					

RATES OF EXCHANGE ON LONDON FOR POUNDS STERLING

	Bankers' Bills — Sight		Bankers' Bills — Cable Transfers		Commercial Bills
	Low	High	Low	High	Sight
Jan. 1	Holiday				
Jan. 2	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 3	Saturday				
Jan. 4	Sunday				
Jan. 5	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 6	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 7	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 8	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 9	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 10	Saturday				
Jan. 11	Sunday				
Jan. 12	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 13	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 14	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 15	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 16	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 17	Saturday				
Jan. 18	Sunday				
Jan. 19	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 20	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 21	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 22	4.03 31/32	4.03¼	4.03 31/32	4.03¼	4.03¼
Jan. 23	4.02⅞	4.03	4.02⅞	4.03	4.02⅞
Jan. 24	Saturday				
Jan. 25	Sunday				
Jan. 26	4.02¾	4.03	4.02¾	4.03	4.02¾
Jan. 27	4.02 13/16	4.02⅞	4.02 13/16	4.02⅞	4.02⅞
Jan. 28	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 29	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 30	4.03⅛	4.03¼	4.03⅛	4.03¼	4.03¼
Jan. 31	Saturday				

DAILY RATES OF FOREIGN EXCHANGE

In the following tabulation, Australia, Canada, New Zealand and South Africa are the only currencies quoted in dollars and cents, all other countries are quoted in cents and decimals of a cent. The figures shown are the approximate selling rates in the New York market, either the close or the range for each business day during the current month.

NOTE— The buying rates are published in Monday's issue of the "Financial Chronicle"

	Argentina Peso			Australia Pound	Austria Schilling	Belgium Franc	Bolivia Boliviano	Brazil Cruzeiro			Bulgaria Lev
	Cables Official	Cables Low	Free High	Cables	Cables	Cables	Cables Official	Cables Official	Cables Low	Free High	Cables
Jan. 1	Holiday										
Jan. 2	29.77	25.10	25.12	3.22¾	10.00	2.28	2.50	6.06	5.45	5.47	.0035
Jan. 3	Saturday										
Jan. 4	Sunday										
Jan. 5	29.77	25.05	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 6	29.77	25.10	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 7	29.77	25.10	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 8	29.77	25.00	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 9	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 10	Saturday										
Jan. 11	Sunday										
Jan. 12	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 13	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 14	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 15	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 16	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 17	Saturday										
Jan. 18	Sunday										
Jan. 19	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 20	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 21	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 22	29.77	25.03	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 23	29.77	25.00	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 24	Saturday										
Jan. 25	Sunday										
Jan. 26	29.77	25.00	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 27	29.77	25.00	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 28	29.77	24.95	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 29	29.77	24.95	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 30	29.77	24.95	25.12	3.22¾	10.14	2.28½	2.50	6.06	5.45	5.47	.003526
Jan. 31	Saturday										

	Canada Dollar			Chile Peso		China Nat'l Dollar	Colombia Peso	Cuba Peso	Czechoslovakia Koruna
	Checks Official	Checks Free	Checks Discount Low	High	Cables Official	Cables Export	Shanghai	Cables Official	Checks	Cables
Jan. 1	Holiday									
Jan. 2	1.00	.891	10⅛	11	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 3	Saturday									
Jan. 4	Sunday									
Jan. 5	1.00	.893	11	11 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 6	1.00	.895	10 15/16	11	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 7	1.00	.898	10	10 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 8	1.00	.897	10	10 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 9	1.00	.898	10	10¼	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 10	Saturday									
Jan. 11	Sunday									
Jan. 12	1.00	.900	10	10 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 13	1.00	.902	11	11 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 14	1.00	.903	10 15/16	11	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 15	1.00	.903	10 15/16	11 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 16	1.00	.905	10½	11	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 17	Saturday									
Jan. 18	Sunday									
Jan. 19	1.00	.908	9	9½	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 20	1.00	.920	7⅞	8⅜	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 21	1.00	.908	7⅞	8	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 22	1.00	.909	8¼	8 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 23	1.00	.908	8¾	8⅞	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 24	Saturday									
Jan. 25	Sunday									
Jan. 26	1.00	.909	8⅞	9⅛	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 27	1.00	.908	8¾	8⅞	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 28	1.00	.908	8¼	8 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 29	1.00	.908	8¾	8⅞	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 30	1.00	.901	8¼	8 1/16	4.00	3.28	.00001	57.14	⅛ % prem.	.02
Jan. 31	Saturday									

	Denmark Krone	Finland Markka	France Franc	Greece Drachma	Hong Kong Dollar	Hungary Krone	India Rupee	Italy Lira	Mexico Peso	
	Cables	Cables	Cables	Cables	Cables	Cables	Cables	Cables	Low	High
Jan. 1	Holiday									
Jan. 2	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 3	Saturday									
Jan. 4	Sunday									
Jan. 5	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 6	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 7	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 8	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 9	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 10	Saturday									
Jan. 11	Sunday									
Jan. 12	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 13	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 14	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 15	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 16	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 17	Saturday									
Jan. 18	Sunday									
Jan. 19	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 20	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 21	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 22	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 23	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 24	Saturday									
Jan. 25	Sunday									
Jan. 26	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 27	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 28	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 29	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 30	20.92	.0074	.0084⅛	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 31	Saturday									

DAILY RATES OF FOREIGN EXCHANGE—Continued

	Netherlands Guilder Cables	Newfoundland Dollar Cables	New Zealand Pound Cables	Norway Krone Cables	Peru Sol Checks	Philippine Is. Peso Cables	Poland Zloty Cables	—Portugal— Escudo Cables Low	High	Puerto Rico U. S. Dollar	So. Africa Pound
Jan. 1	Holiday										
Jan. 2	37.76	11	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 3	Saturday										
Jan. 4	Sundays										
Jan. 5	37.76	11	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 6	37.76	10¾	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 7	37.76	10⅝	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 8	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 9	37.76	10⅜	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 10	Saturday										
Jan. 11	Sundays										
Jan. 12	37.76	10⅝	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 13	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 14	37.76	10⅜	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 15	37.76	10⅜	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 16	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 17	Saturday										
Jan. 18	Sundays										
Jan. 19	37.76	10⅝	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 20	37.76	10½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 21	37.76	10⅝	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 22	37.76	10½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 23	37.76	9 13/16	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 24	Saturday										
Jan. 25	Sundays										
Jan. 26	37.76	9¼	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 27	37.76	9 13/16	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 28	37.76	9¼	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 29	37.76	9 13/16	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 30	37.76	9¼	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 31	Saturday										

	Spain Peseta Cables	Straits Settle. Dollars Cables	—Sweden— Krona Cables Low	High	Switzerland Franc Cables Low	High	Turkey Pound Cables	—Uruguay— Peso Cables Controlled	Cables Uncontrolled	—Venezuela— Bolivar Cables Official	Cables Free	Yugoslavia Dinar Cables
Jan. 1	Holiday											
Jan. 2	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 3	Saturday											
Jan. 4	Sunday											
Jan. 5	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 6	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 7	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 8	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 9	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 10	Saturday											
Jan. 11	Sunday											
Jan. 12	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 13	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 14	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 15	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 16	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 17	Saturday											
Jan. 18	Sunday											
Jan. 19	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 20	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 21	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 22	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 23	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 24	Saturday											
Jan. 25	Sunday											
Jan. 26	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 27	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 28	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 29	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 30	9¼	47⅜	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 31	Saturday											

Securities Called for Redemption

The following tabulation indicates alphabetically Corporation bonds and stocks which are being prepaid in their entirety.

BONDS

Appalachian Power Co. 6s ser. A due 2024, July 1 at 110. Holders may obtain immediate payment of the full redemption price.

Canadian National Ry. 3s due 1953, Feb. 15 at 100.
3s due 1952, Feb. 1 at 100.

Cape & Vineyard Electric 4s due 1965, March 2 at 103.

Denver & Salt Lake Ry. 6s due 1960. All unassented bonds called at 102, on April 1.

Great Lakes Power Co. Ltd. 5s due 1967, Feb. 2 at 102.
4¼s series A due 1956, Feb. 2 at 102.

Indiana Service Corp.—
1st lien & ref. 5s due 1963, Feb. 1 at 103.

Metropolitan Personal Loan 7s due 1961, March 1 at 105.

Treasury 2s due March, 1948-1950, March 15 at 100.

Treasury 2¾s due 1948-1951, March 15 at 100.

STOCKS

Berkshire Fine Spinning Associates $5 conv. pfd., March 1 at $105 plus $1.25 dividend.

California Oregon Power 6% pfd. (series 1927), Feb. 11 at $110 plus $2.20 dividend.

Colorado Milling & Elevator $3 conv. pfd., Jan. 31 at $55 plus 51c dividend.

Easley Cotton Mills 6% pfd., redeemed on Dec. 31, 1947 at $100 plus dividends.

Giant Portland Cement dividend arrear ctfs., Feb. 9 at $31.67 per unit.

Graton & Knight Co. 7% pfd., Feb. 15 at $110 plus $1.75 dividend.

Randall Co. $2 partic. class A, Feb. 2 at $30 plus $0.5056 dividend.

Warren Petroleum 3¾% conv. pfd., Feb. 9 at $106 plus 73c dividend.
50,000 shares were drawn by lot for redemption on Jan. 26 at $106 plus 59c dividend. Holders of shares drawn were notified directly.

New York Stock Exchange - - Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR JANUARY

Bond Sales	1948	1947	*Bond Sales*	1947	1946
January	$111,380,500	$125,490,900	Jan. 1 to Dec. 31	$1,075,541,420	$1,364,174,150

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transaction of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

The tables on pages 4 to 27 furnish a complete record of the transactions on the New York Stock Exchange during January and the range for the year 1947. They need no extended introduction, as they are self explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed *"Interest Period"* indicate in each case the month when the bonds mature.

All quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective Jan. 2, 1909. Quotations after decimal point represent one or more 32nds of a point.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS U S GOVT BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices		Highest Sale Prices		RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
----	----	Treasury 3⅛s---1949-1952	*J-D*	103.27	103.29	103.24	103.27	---	------	---	------	104.25 Sep 30	106.6 Feb 21
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
5,000	----	3s---1951-1955	*M-S*	105.28	105.30	105.20	105.24	---	------	---	------	106.4 Dec 26	108.21 Feb 4
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2⅞s---1955-1960	*M-S*	106.28	106.30	107	107.8	---	------	---	------	111.23 Sep 22	112.6 Feb 3
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	‡2¾s ---1948-51	*M-S*	100.11	100.13	100.6	100.8	---	------	---	------	101.8 July 24	102.6 Feb 4
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2¾s---1951-1954	*J-D*	104.24	104.26	104.18	104.22	---	------	---	------	106.13 July 24	106.13 July 24
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
3,000	----	2¾s---1956-1959	*M-S*	106.20	106.22	106.20	106.28	---	------	---	------	108.16 Dec 24	108.16 Dec 24
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2¾s---1958-1963	*J-D*	107.12	107.14	106.20	106.28	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2¾s---1960-1965	*J-D*	108.2	108.4	107	107.8	---	------	---	------	114.8 May 14	114.8 May 14
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2½s ---1948	*M-S*	101.3	101.5	100.31	101.1	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2½s---1949-1953	*J-D*	102.20	102.22	102.19	102.22	---	------	---	------	104.12 Feb 21	104.12 Feb 21
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2½s---1950-1952	*M-S*	103.12	103.14	103.8	103.12	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2½s---1952-1954	*M-S*	103.5	103.7	103.4	103.6	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2½s---1956-1958	*M-S*	102.25	102.27	102.24	102.26	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	110,000	2½s---1962-1967	*J-D*	101.8	101.10	101.8	101.10	101.11	Jan 7	101.11	Jan 7	104.24 July 14	104.24 July 14
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2½s---1963-1968	*J-D*	101	101.2	101	101.2	---	------	---	------	104.14 Sep 2	104.23 Feb 14
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
15,000	10,000	2½s---June 1964-1969	*J-D*	100.24	100.26	100.24	100.26	100.25	Jan 7	100.25	Jan 7	101.27 Dec 22	104.18 Apr 30
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
12,000	15,000	2½s---Dec 1964-1969	*J-D*	100.24	100.26	100.24	100.26	100.23	Jan 28	100.23	Jan 28	101.26 Dec 12	104.4 Jan 13
----	----	Registered	---	---	---	---	---	---	------	---	------	104.12 Jan 24	104.23 Apr 11
1,000	----	2½s---1965-1970	*M-S*	100.24	100.26	100.24	100.26	---	------	---	------	101.24 Dec 22	104.10 May 9
----	----	Registered	---	---	---	---	---	---	------	---	------	103.26 Oct 7	104.8 Jan 24
10,000	----	2½s---1966-1971	*M-S*	100.16	100.18	100.16	100.18	---	------	---	------	101.24 Dec 19	104.15 Apr 12
----	----	Registered	---	---	---	---	---	---	------	---	------	103.21 Oct 9	103.21 Oct 9
1,000	10,000	2½s---June 1967-1972	*J-D*	100.8	100.10	100.8	100.10	100.10	Jan 12	100.10	Jan 12	101 Dec 12	103.20 Apr 9
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2½s---Sept 1967-1972	*M-S*	101	101.2	101	101.2	---	------	---	------	105.17 Jun 2	105.17 Jun 2
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
42,000	29,000	2½s---Dec 1967-1972	*J-D*	100.8	100.10	100.8	100.10	100.8	Jan 6	100.10	Jan 10	100.7 Dec 24	103.19 Apr 10
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2¼s---1951-1953	*J-D*	103.14	103.16	103.10	103.12	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2¼s---1952-1955	*J-D*	102.5	102.7	102.4	102.6	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2¼s---1954-1956	*J-D*	103.24	103.26	103.20	103.28	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
2,000	----	2¼s---1956-1959	*M-S*	101.8	101.10	101.8	101.10	---	------	---	------	101.7 Dec 26	105.18 Sep 8
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2¼s---June 1959-1962	*J-D*	100	100.2	100	100.2	---	------	---	------	102.6 Sep 30	102.24 May 14
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
21,000	----	2¼s---Dec 1959-1962	*J-D*	100	100.2	100	100.2	---	------	---	------	100 Dec 24	102.24 May 8
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	5,000	‡2s---Mar 15 1948-1950	*M-S*	100.5	100.7	100.3	100.5	100.5	Jan 9	100.5	Jan 9	100.13 Nov 7	100.13 Nov 7
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---Dec 15 1948-1950	*J-D*	101.1	101.3	100.30	101.1	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---June 15 1949-1951	*J-D*	101.6	101.8	101.3	101.5	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---Sept 15 1949-1951	*M-S*	101.7	101.9	101.4	101.6	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---Dec 15 1949-1951	*J-D*	101.11	101.13	101.8	101.10	---	------	---	------	102.12 Apr 9	102.12 Apr 9
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
1,000	1,000	2s---March 1950-1952	*M-S*	101.14	101.16	101.12	101.14	101.12	Jan 30	101.12	Jan 30	101.12 Dec 30	102.6 May 27
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---Sept 1950-1952	*M-S*	101.16	101.18	101.12	101.14	---	------	---	------	102.4 July 22	102.23 Apr 9
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
1,000	5,000	2s---1951-1953	*M-S*	101.14	101.16	101.12	101.14	101.16	Jan 20	101.16	Jan 20	101.20 Dec 1	102.25 Apr 12
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---1951-1955	*J-D*	101.14	101.16	101.12	101.14	---	------	---	------	102.30 Apr 24	103.1 Apr 26
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
11,000	----	2s---June 1952-1954	*J-D*	101.10	101.12	101.8	101.10	---	------	---	------	101.23 Dec 22	103.2 Jan 24
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---Dec 1952-1954	*J-D*	101.7	101.9	101.4	101.6	---	------	---	------	102.28 July 21	103.4 Jan 24
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	2s---1953-1955	*J-D*	102.20	102.22	102.22	102.28	---	------	---	------	--- ------	--- ------
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	1¼s ---1948	*J-D*	101.3	101.5	100.8	100.10	---	------	---	------	100.30 Apr 9	101.2 Jan 29
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------
----	----	1½s ---1950	*J-D*	100.14	100.16	100.12	100.14	---	------	---	------	100.26 Oct 20	101.8 Apr 26
----	----	Registered	---	---	---	---	---	---	------	---	------	--- ------	--- ------

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
		International Bank for Reconstruction & Devel—									
835,000	825,000	10 year 2¼s ——1957	J-J	94.28	96.8	94.28	95.4	94.10 Jan 15	95.20 Jan 8	95 Dec 30	102 July 15
1,291,000	738,000	20 year 3s ——1972	J-J	94.30	Sale	95	97	94.14 Jan 15	95.23 Jan 9	95 Dec 30	103.4 July 15
		NEW YORK CITY									
		Transit Unification Issue—									
937,000	564,000	3% corporate stock——1980	J-D	101¼	Sale	100.24	101	100⅝ Jan 29	102⅜ Jan 6	100¼ Dec 26	114½ Jan 14
		FOREIGN GOVERNMENT AND MUNICIPALITIES									
		Agricul Mtge Bk (Colombia)									
3,000	5,000	*△Gtd Sinking fund 6s_1947	F-A	60	--	60	--	64 Jan 27	64 Jan 27	65 Dec 4	81 Mar 6
----	1,000	△Gtd sinking fund 6s—1948	A-O	60	--	60	--	65 Jan 12	65 Jan 12	61 Sep 29	79 Apr 10
11,000	28,000	Akershus (Norway) 4s——1968	M-S	85	92½	85	92	89 Jan 22	92⅜ Jan 7	89¾ Nov 21	105¾ Mar 14
9,000	22,000	*△Antioquia (Col) 7s A—1945	J-J	39	--	38⅝	40	39⅛ Jan 10	40½ Jan 13	25½ Jan 11	46 July 17
17,000	30,000	*△External s f 7s ser B_1945	J-J	39	41	38⅝	40	38⅝ Jan 29	40 Jan 6	25 Jan 10	45¾ Aug 1
2,000	1,000	*△External s f 7s ser C_1945	J-J	39	41	38⅝	40	40 Jan 5	40 Jan 5	26½ Mar 21	45 Aug 8
4,000	7,000	*△External s f 7s ser D_1945	J-J	39	45	38⅝	40	38⅝ Jan 29	40½ Jan 13	24 Jan 10	45 July 15
13,000	2,000	△7s 1st series ——1957	A-O	39	42	38	39½	38½ Jan 26	38½ Jan 26	21 Mar 17	45 July 15
54,000	6,000	△7s 2d series ——1957	A-O	39	43	38	39½	39 Jan 5	40½ Jan 12	19½ Jan 15	45 July 16
32,000	8,000	△7s 3d series ——1957	A-O	39	43	38	39½	39 Jan 22	40¾ Jan 12	18½ Jan 8	45 July 29
82,000	74,000	△Antwerp extl loan 5s—1958	J-D	98½	Sale	97⅛	98½	95½ Jan 14	99 Jan 21	98 July 8	103 May 7
265,000	492,000	Australia 5s of 1925——1955	J-J	102	Sale	101	Sale	100⅛ Jan 27	102 Jan 2	99½ Oct 10	109⅞ Feb 21
252,000	127,000	10-year 3¼s ——1956	F-A	87¼	89¾	89½	90⅞	87½ Jan 6	89½ Jan 16	87¼ Dec 9	102 Jan 9
286,000	288,000	10-year 3¼s ——1957	J-D	87½	88¾	89¾	90¼	87¾ Jan 5	90 Jan 30	87¼ Dec 29	95 Oct 31
261,000	166,000	20-year 3½s ——1967	J-D	85	Sale	87⅞	Sale	85 Jan 2	87⅞ Jan 30	84½ Dec 30	91½ Aug 13
188,000	50,000	20-year 3½s ——1966	J-D	86½	87½	87½	90½	85⅞ Jan 15	87½ Jan 5	86 Dec 6	101 May 17
261,000	88,000	15-year 3⅜s ——1962	F-A	83¾	Sale	85⅞	86⅞	83⅛ Jan 8	86½ Jan 30	83 Dec 31	99⅜ Apr 2
23,000	47,000	Belgium external 6½s——1949	M-S	103	104¼	103⅛	104	103⅛ Jan 28	104¾ Jan 20	102 Oct 8	107½ Feb 1
19,000	17,000	External s f 6s——1955	J-J	105	107	107⅛	--	106⅛ Jan 9	107⅛ Jan 23	104½ Nov 28	109 Mar 7
27,000	28,000	External s f 7s——1955	J-D	112¾	—	114	Sale	112¾ Jan 8	114¼ Jan 30	107⅞ Apr 19	116 Oct 10
9,000	10,000	*△Brazil (U S of) extl 8s_1941	J-D	59½	--	60½	--	60½ Jan 12	62 Jan 20	56 Aug 21	70 Mar 12
		Stmpd pursuant to Plan A (interest reduced to									
53,000	14,000	3.5%) ——1978	J-D	46	49	47½	49½	47⅛ Jan 10	49½ Jan 22	44 Aug 26	60 Mar 13
10,000	42,000	△Extl s f 6½s 1926—1957	A-O	69½	--	61	--	59½ Jan 5	62⅝ Jan 26	55 Jun 17	73½ Feb 18
		Stmpd pursuant to Plan A (interest reduced to									
31,000	13,000	3.375%) ——1979	A-O	46	49	47½	49½	47 Jan 12	49 Jan 20	43½ Jun 19	63 Feb 18
12,000	7,000	△Extl s f 6½s, 1927—1957	A-O	59½	65	61	65	61½ Jan 14	62½ Jan 26	55 Jun 17	73½ Feb 18
		Stmpd pursuant to Plan A (interest reduced to									
42,000	28,000	3.375%) ——1979	A-O	46	50	47½	48¾	46 Jan 7	49⅜ Jan 26	44 Jun 17	63 Feb 20
12,000	5,000	△Cent Ry 30-year 7s—1952	J-D	59½	--	60½	--	61 Jan 9	t62 Jan 14	56 Aug 25	70 Apr 10
		Stmpd pursuant to Plan A (interest reduced to									
27,000	2,000	3.5%) ——1978	J-D	46	50	47½	49½	47⅛ Jan 12	49 Jan 21	44 Sep 11	59½ Apr 3
		5% Funding bonds of 1931 Stpd pursuant to Plan A (interest reduced to									
9,000	6,000	3.375%) ——1979	A-O	46	50	47½	49¾	48¼ Jan 30	t48¾ Jan 27	43 July 7	61 Mar 24
		3¾s extl dollar bonds of 1944 (Plan B)									
28,000	38,000	Series No. 1———	J-D	56⅜	Sale	57½	58¾	56¼ Jan 7	58⅜ Jan 20	55¾ July 18	65½ Feb 24
9,000	12,000	Series No. 2———	J-D	56⅛	60	57½	59	56½ Jan 6	58½ Jan 23	55½ July 15	65¼ Apr 14
85,000	57,000	Series No. 3———	J-D	56⅜	Sale	57½	59	56⅜ Jan 2	59 Jan 27	55½ Jun 30	65¾ Apr 11
46,000	65,000	Series No. 4———	J-D	56⅛	60	97½	Sale	56⅜ Jan 7	59 Jan 19	55½ Jun 30	65⅝ Apr 11
14,000	12,000	Series No. 5———	J-D	56⅛	60	57½	59	56½ Jan 8	58½ Jan 14	55½ July 21	65 Apr 16
6,000	3,000	Series No. 6———	J-D	63	Sale	60	64⅞	63 Jan 2	63 Jan 2	63 Dec 31	69⅜ Jun 27
----	----	Series No. 7———	J-D	62½	72	62½	72	-- ------	-- ------	65 Oct 16	85 Jan 8
12,000	3,000	Series No. 8———	J-D	62½	64⅜	62½	63½	64⅜ Jan 8	64⅜ Jan 8	65 Dec 22	83½ Feb 3
5,000	----	Series No. 9———	J-D	75	80	65	80	-- ------	-- ------	78¼ Apr 3	83½ Jan 3
----	1,000	Series No. 10———	J-D	65	70	65	70	65 Jan 6	65 Jan 6	66½ Oct 8	83½ Jan 7
31,000	2,000	Series No. 11———	J-D	56½	70	56½	60	56⅞ Jan 29	56⅞ Jan 29	55 Sep 11	63 Dec 1
16,000	2,000	Series No. 12———	J-D	56½	62½	56¾	62½	57 Jan 19	57 Jan 19	56⅛ Aug 15	63 Dec 1
4,000	1,000	Series No. 13———	J-D	58½	63	58½	63	59 Jan 14	59 Jan 14	57 Feb 3	63 Mar 26
83,000	7,000	Series No. 14———	J-D	56⅜	61	56½	58	56⅞ Jan 27	57 Jan 15	55 Jun 27	63 Dec 1
----	1,000	Series No. 15———	J-D	55½	60	56½	67½	56¼ Jan 10	56¼ Jan 10	55½ Sep 17	62½ Apr 15
1,000	----	Series No. 16———	J-D	55½	60	56½	60	-- ------	-- ------	55½ Jun 25	62½ Apr 12
----	----	Series No. 17———	J-D	55½	--	56½	--	-- ------	-- ------	55⅜ Sep 3	62 Nov 29
38,000	----	Series No. 18———	J-D	55½	62	56½	60	-- ------	-- ------	55 Jun 26	63 Dec 1
5,000	1,000	Series No. 19———	J-D	55½	62⅜	56½	58	56¼ Jan 9	56¼ Jan 9	55 Jun 26	62 Feb 25
5,000	7,000	Series No. 20———	J-D	55½	57½	56½	63	56¼ Jan 9	56¼ Jan 9	55 Sep 15	61½ Nov 26
5,000	----	Series No. 21———	J-D	55½	62½	56½	65	-- ------	-- ------	54¾ July 22	62½ Dec 17
38,000	1,000	Series No. 22———	J-D	55½	57	57½	58¼	57 Jan 6	57 Jan 6	54⅛ Jun 27	62 Feb 21
222,000	29,000	Series No. 23———	J-D	55½	61	56¾	60	56⅝ Jan 13	58 Jan 26	54½ Jun 26	62½ Apr 12
30,000	----	Series No. 24———	J-D	56½	--	56½	--	-- ------	-- ------	58⅜ Dec 16	64 Dec 1
25,000	15,000	Series No. 25———	J-D	55½	57½	56½	59	56⅝ Jan 10	57½ Jan 6	54½ Jun 27	62 Oct 7
1,000	1,000	Series No. 26———	J-D	56½	--	56½	63	56⅞ Jan 29	56⅞ Jan 29	57½ Feb 7	62 Apr 10
18,000	----	Series No. 27———	J-D	55½	60	56½	60	-- ------	-- ------	55½ Jun 25	62⅛ Apr 14
24,000	----	Series No. 28———	J-D	56	--	56½	--	-- ------	-- ------	56½ Aug 6	63 Dec 1
23,000	----	Series No. 29———	J-D	56½	--	56½	--	-- ------	-- ------	55 July 2	63 Dec 1
13,000	----	Series No. 30———	J-D	55½	--	56½	--	-- ------	-- ------	54⅞ July 17	63 Dec 1
32,000	17,000	Brisbane (City) s f 5s——1957	M-S	100	100¼	99¾	Sale	99⅜ Jan 30	101⅛ Jan 10	96 Oct 17	103 Dec 23
53,000	13,000	Sinking fund gold 5s——1958	F-A	100⅜	103¾	99	100⅛	99½ Jan 29	102 Jan 8	96 Oct 17	104 Jun 19
11,000	128,000	Sinking fund gold 6s——1950	J-D	101¼	--	100¾	--	101 Jan 15	101⅜ Jan 15	100 Oct 2	102¾ Sep 11
223,000	112,000	Canada (Domin) gold 4s—1960	A-O	104	104¼	104¼	Sale	104 Jan 5	104⅝ Jan 26	104 Sep 10	109¼ Jan 6
98,000	86,000	25-year 3¼s ——1961	J-J	103	103⅞	104¼	Sale	103⅜ Jan 5	104½ Jan 27	103½ Dec 31	110½ Jan 28
3,000	----	△Carlsbad (City) s f 8s—1954	J-J	60	--	—	—	-- ------	-- ------	62½ Dec 30	82 Jan 14
----	1,000	*△Chile (Rep) ext s f 7s_1942	M-N	--	--	21½	--	21½ Jan 22	21½ Jan 22	20½ Sep 11	26¾ Jun 16
35,000	70,000	*△7s assented ——1942	M-N	20¼	22	22⅝	Sale	20¾ Jan 6	23 Jan 30	19 Sep 25	27½ Apr 11
9,000	6,000	△Extl s f gold 6s——1960	A-O	--	--	22	--	20⅜ Jan 5	22½ Jan 29	20⅜ Sep 30	27¾ Apr 1
208,000	135,000	△6s assented ——1960	A-O	20⅞	Sale	22½	25	20⅝ Jan 14	23 Jan 30	19¼ Sep 23	27¾ Apr 14
7,000	13,000	△Extl s f gold 6s—Feb 1961	F-A	--	--	22	--	20⅝ Jan 8	22 Jan 29	18¾ Sep 19	28 Apr 3
67,000	161,000	△6s assented——Feb 1961	F-A	20⅞	Sale	22½	23½	20½ Jan 5	23 Jan 30	18⅞ Sep 19	27¾ Apr 14
3,000	8,000	△Ry ref extl s f 6s_Jan 1961	J-J	--	--	22	--	20⅜ Jan 8	21 Jan 19	20⅝ Sep 30	28⅝ Apr 11
128,000	115,000	△6s assented——Jan 1961	J-J	20⅞	Sale	22⅜	Sale	20⅝ Jan 8	23⅛ Jan 30	18⅛ Sep 19	27¾ Apr 11
9,000	2,000	△Extl s f 6s ——Sep 1961	M-S	--	--	22	--	20¾ Jan 15	21 Jan 19	19¼ Sep 19	28⅛ Apr 15
72,000	60,000	△6s assented——Sep 1961	M-S	20⅝	22	22½	24	21 Jan 19	22¾ Jan 30	18¼ Sep 19	27¾ Apr 11
4,000	----	△Extl sinking fund 6s_1962	M-S	--	--	22	--	-- ------	-- ------	20¼ Dec 11	25½ Mar 24
84,000	51,000	△6s assented——1962	M-S	21	Sale	22½	24½	20½ Jan 5	23 Jan 30	19¼ Sep 24	27¾ Apr 14
3,000	----	△Extl sinking fund 6s—1963	M-N	--	--	22	23	-- ------	-- ------	21 Dec 17	26¾ Jun 16
65,000	154,000	△6s assented——1963	M-N	20⅝	21¾	22½	23½	20⅝ Jan 8	23⅛ Jan 30	19 Sep 18	27¾ Apr 14
8,000	2,000	△Chile (Mtge Bank) 6½s_1957	J-D	--	--	--	--	22 Jan 30	22 Jan 30	18½ Dec 9	23½ Jan 21
29,000	53,000	△6½s assented ——1957	J-D	19⅞	Sale	21	23	19½ Jan 5	22 Jan 30	17¾ Sep 22	26½ Apr 10
----	----	△Guar s f gold 6⅝s—1961	J-D	--	--	--	--	-- ------	-- ------	19½ Oct 8	25½ May 9
38,000	31,000	△6⅝s assented ——1961	J-D	19⅞	Sale	21	23	19½ Jan 5	22⅛ Jan 30	17¾ Sep 26	27 Apr 11
5,000	11,000	△Guar sinking fund 6s_1961	A-O	--	--	--	--	20 Jan 19	r22½ Jan 9	18½ Dec 9	27 Apr 11
31,000	20,000	△6s assented ——1961	A-O	19⅞	21⅞	21	24¼	19½ Jan 5	22⅛ Jan 30	17¾ Sep 18	27 Apr 14
5,000	5,000	△Guar sinking fund 6s 1962	M-N	--	--	--	--	20¼ Jan 19	20¼ Jan 19	19 Dec 10	26 Apr 5
37,000	64,000	△6s assented ——1962	M-N	19⅞	--	21	25	19½ Jan 5	22¾ Jan 30	17¾ Sep 18	27 Apr 11

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
1,000	1,000	ΔChilean Munic Loan 7s_1960	M-S	—	—	—	—	18 Jan 14	18 Jan 14	18 Dec 3	25¾ Apr 3
32,000	8,000	Δ7s assented _____1960	M-S	19½	21	21	21½	18 Jan 6	21 Jan 30	17⅛ Oct 2	25⅝ Apr 12
21,000	----	ΔChinese Hukuang Ry 5s_1951	J-D	3	8½	5	7	— ------	— ------	7½ Nov 21	16½ Mar 7
		Colombia (Republic of)—									
13,000	8,000	Δ6s of 1928_____Oct 1961	A-O	70	—	71	—	73 Jan 16	73 Jan 16	72 Sep 30	90 Feb 19
8,000	3,000	Δ6s of 1927_____Jan 1961	J-J	70	—	71	—	73 Jan 24	75 Jan 29	72 Sep 24	90 Feb 18
153,000	115,000	3s extl s f $ bonds_____1970	A-O	44½	Sale	42⅞	44	43 Jan 26	45 Jan 5	41⅞ Sep 29	62⅛ Feb 20
		Colombia (Mtge Bank)									
1,000	----	*Δsink fund 6½s_____1947	A-O	40	—	40	—	— ------	— ------	42 Oct 3	53 Apr 7
----	----	*ΔSinking fd 7s 1926_1946	M-N	40	54	40	54	— ------	— ------	50 May 1	54½ Mar 29
2,000	1,000	*ΔSinking fd 7s 1927_1947	F-A	40	—	40	47	44 Jan 10	44 Jan 10	44 Dec 22	50 May 1
74,000	43,000	Copenhagen external 5s_1952	J-D	82	Sale	81¼	Sale	80 Jan 15	82 Jan 2	79 Sep 24	97⅛ Feb 10
49,000	28,000	Gold 4½s _____1953	M-N	79	Sale	75	79½	75 Jan 20	79 Jan 2	78 Oct 7	96½ Feb 20
96,000	16,000	ΔCosta Rica (Rep of) 7s_1951	M-N	16¼	18¼	17½	18½	16⅜ Jan 5	18 Jan 27	16 Apr 22	20½ Jan 6
----	----	Cuba (Rep of) 5s 1914_____1949	F-A	101½	—	102¾	—	— ------	— ------	102⅜ Oct 15	102½ Sep 29
13,000	12,000	⁋4½s ext loan ser C_____1949	F-A	100⅜	100¾	101	Sale	100⅜ Jan 12	101 Jan 31	100⅜ Jun 19	104½ Jan 16
24,000	66,000	4½s external _____1977	J-D	116	Sale	116¼	117	116 Jan 2	118 Jan 20	111½ May 27	116½ Dec 29
1,000	2,000	30-year s f 5½s_____1953	J-J	106⅛	—	108½	—	110 Jan 19	110 Jan 19	104⅞ Jan 23	107½ Feb 6
9,000	2,000	ΔCzechoslovak extl 8s A_1951	A-O	106	—	106	—	106⅛ Jan 16	106⅛ Jan 16	105⅛ Nov 25	115½ Mar 4
4,000	3,000	ΔSinking fund 8s ser B_1952	A-O	106	—	106	—	106⅛ Jan 21	110 Jan 26	106⅛ Dec 24	115½ Mar 4
4,000	16,000	Stamped assented (interest reduced to 6%) ext to_1960	A-O	—	75	—	70	69 Jan 22	70 Jan 5	75 Dec 19	90½ Feb 15
127,000	192,000	*ΔDenmark 20-yr extl 6s_1942	J-J	x95	Sale	92⅛	93¾	88 Jan 19	95 Jan 2	83⅛ Sep 17	100⅛ Feb 21
110,000	44,000	External gold 5½s_____1955	F-A	90	Sale	86¾	88½	86 Jan 20	90 Jan 2	81⅞ Sep 18	102½ Jan 31
110,000	102,000	External gold 4½s_____1962	A-O	81	84	81½	Sale	80 Jan 12	82 Jan 5	75⅛ Sep 15	101⅞ Mar 1
		El Salvador (Republic of)—									
10,000	78,000	4s extl s f $ bds_Jan 1 1976	J-J	58	60	64	Sale	58 Jan 17	64¾ Jan 26	53 Aug 28	62 Mar 21
2,000	11,000	3½s extl s f $ bds_Jan 1 1976	J-J	48¼	Sale	46	49¾	45½ Jan 20	48¼ Jan 2	39⅞ Sep 3	53¼ Mar 14
17,000	10,000	3s extl s f $ bds_Jan 1 1976	J-J	40	42	40	41⅞	40 Jan 19	41 Jan 29	36 July 31	48 Mar 13
----	----	ΔEstonia (Republic) 7s_____1967	J-J	15	20	15	25	— ------	— ------	14 Oct 3	35 Mar 29
3,000	2,000	French Rep extl 7s_____1949	J-D	101½	—	104¾	—	104 Jan 9	104 Jan 9	98 Oct 17	105 Jan 20
39,000	12,000	ΔGreek Govt 7s part pd_1964	M-N	7	7⅛	7¼	8⅛	7¼ Jan 17	7½ Jan 22	7 Dec 18	16⅝ Mar 12
142,000	60,000	Δ6s part paid_____1968	F-A	7	Sale	7¼	Sale	6¾ Jan 22	7⅜ Jan 21	6 Dec 26	15⅝ Mar 12
2,000	8,000	Helsingfors (City) ext 6½s 1960	A-O	—	80	—	77	77 Jan 23	78 Jan 6	74½ Oct 16	100⅛ Feb 17
2,000	----	Irish Free State extl 5s_1960	M-N	100	101	100	100⅞	— ------	— ------	100 Dec 23	105 Jan 23
		Italian (Republic)—									
10,000	163,000	Extl s f 1-3s_____1977	J-J	23¾	Sale	20¼	Sale	19 Jan 13	23¾ Jan 2	24 Dec 31	24 Dec 31
		Italian Credit Consortium for									
70,000	77,000	Public Works 1-3% _____1977	J-J	22	Sale	18	19⅜	17½ Jan 20	22 Jan 2	21 Dec 23	23 Dec 29
10,000	15,000	*Δ7s series B_____1947	M-S	—	—	28	—	26¼ Jan 26	31 Jan 7	31¼ Dec 24	34 Dec 29
		Italian Public Utility									
80,000	25,000	Credit Institute 1-3%_1977	J-J	—	23⅞	17	19½	18¼ Jan 23	22 Jan 6	21 Dec 23	23¾ Dec 26
13,000	31,000	ΔExternal 7s _____1952	J-J	—	33	27	31½	26 Jan 23	27¼ Jan 17	32 Dec 24	34¼ Dec 30
52,000	186,000	ΔItaly (Kingdom of) 7s_1951	J-D	—	35	30	Sale	27½ Jan 23	34 Jan 5	32 Dec 24	36½ Dec 31
9,000	13,000	ΔJugoslavia 7s _____1957	A-O	5½	6	6½	8	6 Jan 8	7½ Jan 26	5⅝ Oct 3	12 Feb 11
13,000	----	ΔMedellin (Colombia) 6½s_1954	J-D	39	—	38	39½	— ------	— ------	29 Jan 14	45 Aug 8
		Mexican Irrigation—									
----	----	*Δ4½s assented _____1943	M-N	—	—	5	—	— ------	— ------	9 Oct 16	9⅝ Mar 25
		ΔAssented to 11-5-42									
----	5,000	agreement _____1968	J-J	—	8	6	8	7 Jan 26	7 Jan 26	8⅛ Aug 21	9⅝ Feb 25
----	----	*ΔMexico extl 5s 1899_____1945	Q-J	—	—	—	—	— ------	— ------	— ------	— ------
3,000	----	*ΔAssenting 5s to 1899_1945	Q-J	15	—	13	—	— ------	— ------	15 Dec 9	18⅛ Apr 15
		ΔAssented to 11-5-42									
1,000	----	agreement _____1963	J-J	—	12¼	—	17¾	— ------	— ------	11 Dec 8	15½ Jan 14
12,000	----	ΔAssenting 4s of 1904_1954	J-D	—	—	5	—	— ------	— ------	8¼ Dec 18	11⅝ Jan 7
		ΔAssented to 11-5-42									
35,000	20,000	agreement _____1968	J-J	6	7½	6½	7½	6½ Jan 19	6½ Jan 19	6 Dec 11	10 Feb 6
----	----	*ΔAssenting 4s of 1910_1945	J-J	—	—	10	—	— ------	— ------	— ------	— ------
		ΔAssented to 11-5-42									
21,000	10,000	agreement _____1963	J-J	—	10½	8½	—	8 Jan 5	9 Jan 19	8 Dec 29	14 Jan 3
----	----	*ΔTreas 6s of '13 assent 1933	J-J	12¼	—	13	—	— ------	— ------	— ------	— ------
		ΔAssented to 11-5-42									
----	----	agreement _____1963	J-J	—	—	—	—	— ------	— ------	11⅛ Nov 3	12¾ Aug 7
42,000	86,000	ΔMilan (City of) 6½s_____1952	A-O	—	34	26⅝	28	26 Jan 20	31 Jan 7	30 Dec 23	33½ Dec 30
		Minas Geraes (Brazil)—									
1,000	----	ΔSec extl s f 6½s_____1958	M-S	32	39½	32	39½	— ------	— ------	33 Jun 20	40½ Mar 5
		Stmpd pursuant to Plan A									
		(Interest reduced to									
19,000	1,000	2.125%) _____2008	M-S	24	26½	24	29	24 Jan 16	24 Jan 16	25½ Dec 29	33½ Jan 22
----	2,000	ΔSec extl s f 6½s_____1959	M-S	32	—	32	34	32 Jan 6	32 Jan 6	34 Nov 25	40½ Mar 5
		Stmpd pursuant to Plan A									
		(Interest retuced to									
7,000	1,000	2.125%) _____2008	M-S	24	29	24	25	24 Jan 16	24 Jan 16	24⅛ Dec 31	33 Mar 8
100,000	71,000	Netherlands (King) 3¾s_1957	M-N	91	Sale	—	—	91 Jan 2	94 Jan 19	89½ Dec 8	97½ Aug 25
23,000	40,000	Norway external s f 4½s_1956	M-S	97	Sale	95⅛	97	95⅜ Jan 14	97⅜ Jan 20	92 Nov 10	106 Mar 6
42,000	97,000	External s f 4½s_____1965	A-O	92½	95½	93⅛	94½	91½ Jan 8	94½ Jan 17	90 Nov 14	105¾ Feb 8
72,000	145,000	4s s f external loan_____1963	F-A	91	93¼	91	93	90 Jan 23	93⅛ Jan 5	88 Nov 12	105¾ Jan 20
113,000	190,000	3½s s f external_____1957	A-O	91	91½	91⅛	92½	90 Jan 22	92 Jan 6	89 Nov 12	98½ July 8
7,000	----	Municipal Bank extl 5s_1970	J-D	101½	—	—	98⅞	— ------	— ------	99 May 27	105 Mar 11
30,000	28,000	Oslo (City) 4½s external_1955	A-O	90½	96	92⅛	Sale	91¾ Jan 9	92½ Jan 16	90½ Dec 30	104 Feb 6
		Panama (Rep) 5s series A									
4,000	5,000	ΔStamped (assented)_1963	M-N	98	102	89	102	95 Jan 16	95 Jan 16	99 May 22	102½ Mar 25
36,000	56,000	Stpd mod 3¼s ext to_____1994	J-D	95	99	89	93⅜	90 Jan 27	95 Jan 14	99 Dec 30	101 Mar 25
8,000	5,000	Extl sec ref 3½s ser B_1967	M-S	105¾	—	104	106	106 Jan 30	106 Jan 30	105½ Sep 2	106 Nov 22
1,000	----	*ΔPernambuco (State) 7s_1947	M-S	31	37	31	37	— ------	— ------	31 Dec 16	40 Feb 20
		Stmp pursuant to Plan A									
		(interest reduced to									
----	----	2.125%) _____2008	M-S	23½	26⅜	23½	24⅞	— ------	— ------	24½ Sep 24	36 Mar 6
79,000	34,000	ΔPeru (Rep) sec s f 7s_1959	M-S	15⅞	Sale	16½	17	15⅝ Jan 6	17 Jan 13	15 Dec 10	22 Mar 3
673,000	393,000	ΔNat'l loan ext s f 6s_1960	J-D	16¼	Sale	16½	Sale	15½ Jan 26	17⅛ Jan 29	14¾ Dec 29	21⅝ Mar 3
369,000	132,000	ΔNat'l loan ext s f 6s_1961	A-O	15⅞	19	16½	17	15⅝ Jan 22	17⅛ Jan 29	14¾ Dec 10	21⅝ Mar 3
----	----	*ΔPoland (Rep) gold 6s_1940	A-O	8½	—	8½	—	— ------	— ------	19 Apr 15	21 Jan 21
3,000	5,000	Δ4½s assented _____1958	A-O	8½	10	8½	9⅞	9½ Jan 19	9½ Jan 19	8 Sep 19	21 Jan 24
----	----	ΔStabilization loan 7s_1947	A-O	16⅜	—	16⅜	—	— ------	— ------	16⅜ Oct 27	29½ Feb 8
89,000	16,000	Δ4½s assented_____1968	A-O	9¼	10	9½	11	9½ Jan 17	9½ Jan 17	7⅝ Sep 22	21½ Feb 10
43,000	3,000	ΔExternal s f 8s_____1950	J-J	10	12½	10⅝	13⅜	11⅜ Jan 21	12½ Jan 17	9⅝ Dec 29	24¾ Jan 18
54,000	15,000	Δ4½s assented_____1963	J-J	8½	9⅞	8½	10	8¼ Jan 21	9⅛ Jan 6	7⅝ Sep 29	21 Jan 24
4,000	----	ΔPorto Alegre (City) 8s_1961	J-D	33	—	33	—	— ------	— ------	33 Jun 20	38 Mar 10
		Stmp pursuant to Plan A									
		(interest reduced to									
5,000	4,000	2.375%) _____2001	J-D	24	—	24	—	27 Jan 17	27 Jan 17	26 Dec 5	33 Feb 18
2,000	----	ΔExternal loan 7½s_____1966	J-J	33	—	33	—	— ------	— ------	32 Sep 8	39½ Feb 7
		Stmp pursuant to Plan A									
		(interest reduced to									
2,000	----	2.25%) _____2008	J-J	24	31	24	31	— ------	— ------	25 Sep 29	33 Jan 21
9,000	3,000	*ΔRio de Janeiro (City) 8s_1946	A-O	32½	43	35	43	33 Jan 6	33 Jan 6	33 Dec 31	41 Apr 10
		Stmp pursuant to Plan A									
		(interest reduced to									
27,000	12,000	2.375%) _____2001	A-O	26	26½	26½	29	26½ Jan 5	27½ Jan 22	25 Dec 16	35½ Apr 16
4,000	23,000	ΔExternal sec 6½s_____1959	F-A	30	Sale	30	40	30 Jan 2	30 Jan 2	30 Dec 31	39½ Feb 1
		Stmp pursuant to Plan A									
		(interest reduced to									
47,000	4,000	2%) _____2012	F-A	23⅛	26½	26½	Sale	23¼ Jan 13	26½ Jan 31	23 Dec 15	36 Feb 4

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
		Rio Grande do Sul (State)									
11,000	----	*△8s extl loan of 1921...1946 Stmp pursuant to Plan A (interest reduced to 2.5%) ...1999	A-O	35	--	35	--	-- ------	-- ------	34 July 17	40⅝ Feb 28
7,000	----		A-O	26½	32	26⅝	32	-- ------	-- ------	26½ Dec 13	38 Apr 1
----	2,000	△6s extl s f gold...1968 stmp pursuant to Plan A (interest reduced to 2%) ...2012	J-D	31	35	30	34	30 Jan 28	31 Jan 27	30 Sep 8	37½ Feb 3
12,000	3,000		J-D	23	24¾	23⅛	28	23⅛ Jan 12	23⅛ Jan 12	23 Sep 29	31 Jun 2
1,000	2,000	△7s extl loan of 1926...1966 Stmp pursuant to Plan A (interest reduced to 2.25%) ...2004	M-N	32	34	34	--	32 Jan 13	34 Jan 30	31 Sep 2	39 Feb 19
3,000	----		M-N	24⅛	29½	24⅛	29	-- ------	-- ------	24⅛ Sep 11	32 Feb 18
----	1,000	△7s Municipal loan...1967 Stmp pursuant to Plan A (interest) reduced to 2.25%) ...2004	J-D	32	--	32	--	33 Jan 28	33 Jan 28	33 Jun 3	39 Feb 18
10,000	5,000		J-D	24⅛	--	24⅛	29	26⅞ Jan 13	27 Jan 13	25 Jun 19	31⅛ Mar 24
28,000	108,000	△Rome (City of) 6½s...1952	A-O	--	33	27⅝	30	26 Jan 20	31 Jan 7	31 Dec 24	33½ Dec 31
		Sao Paulo (City)—									
----	3,000	△8s extl secured s f...1952 Stmpd pursuant to Plan A (interest reduced to 2.375%) ...2001	M-N	33	37	35	35½	33⅞ Jan 29	34 Jan 29	35 Oct 6	42 Apr 14
2,000	2,000		M-N	25	27	25⅛	27	25¼ Jan 28	25¼ Jan 28	27⅛ Sep 9	37 Apr 15
----	----	△6½s extl secured s f...1957 Stmp pursuant to Plan A (interest reduced to 2%) ...2012	M-N	--	40	--	40	-- ------	-- ------	31¼ Sep 30	42 Mar 4
5,000	----		M-N	25	27	25	27	-- ------	-- ------	24 Dec 15	41 Mar 4
		San Paulo (State)—									
----	----	*△8s extl loan of 1921..1936 Stmpd pursuant to Plan A (interest reduced to 2.5%) ...1999	J-J	41	--	39	--	-- ------	-- ------	44⅛ Nov 21	68 Jan 10
2,000	4,000		J-J	33	50	33	36	36 Jan 30	39 Jan 20	34½ Dec 30	64½ Jan 29
1,000	7,000	△8s external ...1950 Stmpd pursuant to Plan A (interest reduced to 2.5%) ...1999	J-J	41	46	39	--	46 Jan 5	46 Jan 5	44 Dec 9	67 Jan 20
14,000	10,000		J-J	33	40	34	38½	36 Jan 27	38 Jan 5	33½ Dec 15	55 Jan 25
1,000	----	△7s extl water loan...1956 Stmpd pursuant to Plan A (interest reduced to 2.25%) ...2004	M-S	39	--	--	--	-- ------	-- ------	40 Dec 30	56½ Apr 10
1,000	5,000		M-S	33	40	31⅛	33	33 Jan 30	33 Jan 30	33 Dec 19	39 Mar 24
5,000	2,000	△8s extl dollar loan...1968 Stmpd pursuant to Plan A (interest reduced to 2%) ...2012	J-J	37	--	37	--	41 Jan 13	41 Jan 13	40 Oct 24	60 Jan 16
20,000	9,000		J-J	30	36	30½	35¾	35 Jan 5	35⅞ Jan 20	31 Dec 30	55 Feb 16
----	1,000	*△Sec s f gold 7s...1940 Stmpd pursuant to Plan A (interest reduced to 3.5%) ...1978	A-O	--	85¼	--	--	84 Jan 26	84 Jan 26	85 Feb 6	91½ May 19
25,000	59,000		A-O	66	68¾	70	70⅞	67 Jan 5	71¾ Jan 26	65⅛ Jan 15	80¾ Apr 2
143,000	42,000	**Serbs Croats & Slovenes—**									
		△8s secured external...1962	M-N	4½	6¾	5⅝	Sale	5¼ Jan 6	7⅞ Jan 9	5 Sep 25	10½ Jan 20
72,000	78,000	△7s series B sec extl...1962	M-N	4⅛	5½	5¼	6½	5½ Jan 7	7¼ Jan 16	4¾ Sep 11	10⅞ Feb 6
----	----	△Silesia (Prov) extl s f 7s..1958	J-D	14	19	15¼	19	-- ------	-- ------	13 Nov 5	26 Jan 28
22,000	7,000	△4½s assented...1958	J-D	8½	8⅞	7¼	9½	7⅛ Jan 20	8½ Jan 20	6 Oct 21	20¾ Feb 6*
		Sydney County Council—									
20,000	13,000	10-year 3½s...1957	J-J	--	88	85⅛	90	85 Jan 20	87 Jan 5	87 Dec 3	101½ Jan 29
----	----	*△Uruguay (Rep) extl 8s...1946	F-A	120	--	120	--	-- ------	-- ------	-- ------	-- ------
----	----	△Extl sinking fund 6s...1960	M-N	120	140	120	--	-- ------	-- ------	121 Sep 24	130 Mar 20
----	----	△Extl sinking fund 6s...1964	M-N	120	--	120	--	-- ------	-- ------	-- ------	-- ------
		3¾-4-4½% ($ bonds '37) Extl readjustment...1979	M-N	82½	84½	83⅝	Sale	81⅛ Jan 20	84⅜ Jan 6	80 Dec 18	100 Mar 15
127,000	240,000		M-N	84	88	78	Sale	78 Jan 31	85 Jan 5	83¼ Sep 25	100⅝ Mar 21
11,000	36,000	Extl conversion...1979	J-D	--	83⅞	76	81	76 Jan 14	80 Jan 19	85 Oct 1	100 Apr 2
----	13,000	3⅞-4⅛-4¼% extl conv..1978	F-A	--	93½	91¾	95	90½ Jan 19	92 Jan 9	93 July 30	102 Jan 8
74,000	24,000	4-4¼-4½s extl readjust..1978	J-J	87	--	76	89⅞	90 Jan 16	90 Jan 16	84½ Feb 25	90 Jan 6
----	4,000	3½s extl readjustment..1984	J-D	--	35½	26⅝	35½	-- ------	-- ------	--- ------	--- ------
----	----	△Venetian Prov 7s ser A..1952	F-A	11	16	7⅜	16	-- ------	-- ------	18 Mar 13	21½ Feb 4
----	----	△Warsaw (City) extl 7s...1958	F-A	6¼	7⅞	6	7½	6⅛ Jan 23	7 Jan 9	5⅛ Oct 22	17½ Feb 1
38,000	25,000	△4½s assented...1958									
		RAILROAD AND INDUSTRIAL COMPANIES									
4,000	----	Adams Express coll tr 4s..1948	M-S	100⅛	--	100	--	-- ------	-- ------	100⅝ Nov 26	101⅝ Apr 11
7,000	1,000	Adriatic Electric Co 7s...1952	A-O	--	34	27⅛	--	28 Jan 30	28 Jan 30	34 Dec 29	34 Dec 29
		Alabama Gt Southern—									
2,000	6,000	1st mtge 3⅛s ser A...1967	M-N	100⅜	104	102	104	100⅜ Jan 24	102 Jan 29	104 Jan 17	105 July 31
19,000	40,000	Alabama Pwr 1st M 3⅛s..1972	J-J	--	105	104	--	103¾ Jan 13	105 Jan 5	105⅛ Dec 11	109¼ Jan 16
4,000	2,000	Albany & Susquehanna RR General mortgage 4½s..1975	J-J	--	104	97½	99	99 Jan 28	100 Jan 13	100 Dec 1	108¾ Mar 14
----	----	Allegheny & West 1st 4s...1998	A-O	82	92	--	92	-- ------	-- ------	85 Oct 28	100 Feb 10
		Allis-Chalmers Mfg—									
44,000	64,000	2s debentures ...1956	M-S	94½	Sale	96	100	94½ Jan 2	96⅞ Jan 17	94½ Dec 31	101¼ Feb 1
369,000	341,000	Amer & Foreign Power 5s..2030	M-S	102½	Sale	101½	Sale	101 Jan 30	103¾ Jan 20	101 Dec 29	108½ Jan 6
		American Tel & Tel—									
1,080,000	419,000	2¾s debentures ...1980	F-A	91	Sale	91⅞	Sale	90¾ Jan 5	94 Jan 8	88 Dec 26	103¼ Jan 18
730,000	280,000	2⅝s debentures ...1975	A-O	92	92¾	93¾	93⅞	92½ Jan 5	95⅜ Jan 7	91⅛ Dec 26	103¾ Sep 20
923,000	390,000	2½s debentures ...1986	J-J	85¾	Sale	87½	Sale	85¾ Jan 2	88¾ Jan 7	84½ Dec 30	100½ Sep 20
7,940,000	2,958,000	2¾s conv debs ...1961	J-D	102⅛	Sale	103¾	Sale	101¾ Jan 2	104¼ Jan 9	101 Dec 26	119¾ Feb 5
391,000	202,000	2¾s debentures ...1982	A-O	90½	Sale	91¾	Sale	90½ Jan 2	93⅝ Jan 9	88⅝ Dec 30	101¾ May 2
422,000	102,000	2⅞s debentures ...1987	J-D	91⅝	Sale	94	94⅛	91½ Jan 2	95⅞ Jan 7	91 Dec 29	102¼ July 8
13,600,000	14,712,000	2¾s conv debs...1957	J-D	108	Sale	108⅛	Sale	107¼ Jan 2	109⅜ Jan 9	105½ Dec 10	112½ Oct 29
449,000	331,000	Amer Tobacco 3s...1962	A-O	101⅜	Sale	102½	Sale	101 Jan 2	102½ Jan 8	100¼ Dec 26	105½ Jan 9
297,000	391,000	3s debentures...1969	A-O	100½	Sale	101¾	Sale	100½ Jan 2	102½ Jan 20	99 Dec 26	106⅛ Jan 2
7,000	22,000	Ann Arbor 1st g 4s...July 1995	Q-J	80	--	79¾	81½	80⅜ Jan 26	81 Jan 5	81 Dec 31	95⅛ Feb 4
16,000	13,000	A. P. W. Products 5s...1966	A-O	97⅜	100	98¼	99	100 Jan 8	100 Jan 8	95 Aug 7	98½ Dec 24
		Atchison Top & Santa Fe									
339,000	247,000	General gold 4s...1995	A-O	116	Sale	116⅜	Sale	115¾ Jan 5	117½ Jan 2	115¼ Dec 30	132 Apr 2
----	----	Adjust gold 4s...July 1995	Nov	--	--	--	--	-- ------	-- ------	114 Jun 2	118 Mar 19
34,000	57,000	Stamped 4s ...July 1995	M-N	105⅞	106½	106⅝	107⅛	106⅜ Jan 7	107⅛ Jan 16	105⅝ Dec 30	119¾ Feb 18
		Atlanta & Charlotte Air Line									
12,000	13,000	1st mortgage 3⅝s...1963	M-N	101	--	102½	103¼	101 Jan 7	102½ Jan 8	100 Dec 19	107 Feb 24
		Atlantic Coast Line—									
309,000	267,000	1st cons 4s...July 1952	M-S	104⅛	105	103½	104½	103½ Jan 28	104⅞ Jan 7	101 Dec 10	107¾ Jan 29
226,000	208,000	Gen unified 4½s ser A..1964	J-D	100	Sale	100	101½	100 Jan 2	102½ Jan 9	98 Nov 20	111⅛ July 28
60,000	50,000	Atl & Danville 1st g 4s...1948	J-J	29	30⅞	26	27½	27½ Jan 30	30⅛ Jan 6	28 Apr 21	41 Feb 14
46,000	9,000	2nd mtge 4s...1948	J-J	19	23½	18	19	18 Jan 28	21 Jan 6	17⅞ Oct 10	30¼ Jun 26
133,000	66,000	Atlantic Refin 2¾s debs..1966	J-J	97½	98⅛	97½	98⅛	97½ Jan 28	98½ Jan 6	97 Dec 4	103¾ Mar 29
		Baltimore & Ohio RR Co—									
282,000	262,000	1st mtge 4s ser A..July 1 1975	A-O	84⅛	Sale	84¾	Sale	82 Jan 26	87¼ Jan 9	79⅛ Dec 29	86⅛ Dec 18
287,000	147,000	1st M 5s ser B (4% fixed & 1% con int)..July 1 '75	A-O	86	Sale	88	90	86 Jan 2	90½ Jan 12	82⅞ Dec 5	89¼ Dec 12
		Ref & gen mtge 5% (2% fixed and 3% contingent interest)									
975,000	420,000	Series G due Dec 1 1995	J-D	61½	Sale	61¾	62¼	60¼ Jan 24	62¾ Jan 9	54 May 17	74 Feb 3
516,000	558,000	Series K due Mar 1 2000	M-S	61½	Sale	60¼	61¼	59 Jan 26	62¼ Jan 9	51½ May 19	73⅜ Feb 4
591,000	263,000	Series M due Mar 1 1996	M-S	61⅛	Sale	61	Sale	59 Jan 28	62½ Jan 9	52 May 17	73⅜ Feb 4

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
		Balt and Ohio RR (cont)—									
		Ref & gen mtge 6% (2½% fxd and 3½% contingent interest)									
558,000	98,000	Series J due Dec 1 1995	J-D	70⅞	Sale	70	Sale	68¾ Jan 26	72½ Jan 9	60 May 19	84⅜ Feb 7
1,440,000	1,121,000	△Conv 4½s inc Feb 1 2010	May	49½	Sale	50	Sale	48 Jan 27	51⅛ Jan 12	35 May 19	59 Feb 8
		Pgh Lake Erie & West Va									
204,000	98,000	Ref 4s series A 1980	M-N	--	83½	85	Sale	82¼ Jan 6	85 Jan 30	78½ Nov 14	97 Feb 21
		Southwestern Division—									
156,000	89,000	5s (3½% fixed & 1½% contigent int) 1980	J-J	75	Sale	78	Sale	74 Jan 22	78 Jan 31	70⅜ Dec 10	76½ Dec 23
		Toledo Cincinnati Division									
108,000	42,000	1st mtge 4s ser D 1985	J-J	79	80⅞	80	Sale	77½ Jan 26	83½ Jan 9	78 Dec 26	83 Dec 16
		Bangor & Aroostook—									
28,000	25,000	Cons ref mtge gold 4s 1951	J-J	90¼	Sale	90½	95	90 Jan 7	92 Jan 29	89 Dec 15	98½ Feb 4
87,000	42,000	4s stamped 1951	J-J	90	91	90½	91	89½ Jan 13	91 Jan 15	89 Dec 16	100 Feb 21
----	----	Beech Creek Ext 1st 3½s 1951	M-N	--	--	--	--	-- ------	-- ------	-- ------	-- ------
122,000	13,000	Bell Telep of Pa 5s ser C 1960	A-O	119	Sale	120	--*	119 Jan 2	120⅜ Jan 30	118 Dec 24	129 Feb 17
		Beneficial Industrial Loan									
112,000	37,000	2½s debentures 1961	A-O	--	96½	94½	95¼	94⅞ Jan 20	95½ Jan 14	91½ Dec 30	100¼ July 10
		Bethlehem Steel Corp—									
241,000	148,000	Cons mtge 2¾s ser I 1970	J-J	96⅞	Sale	96⅜	Sale	96 Jan 28	97¾ Jan 5	95 Dec 29	103½ Mar 31
53,000	15,000	Cons mtge 2¾s ser J 1976	M-N	95	100	96¼	97¼	96½ Jan 16	97½ Jan 21	96 Dec 3	103¼ Mar 28
		Boston & Maine RR—									
5,000	4,000	1st 5s series AC 1967	M-S	--	99	--	99⅞	100 Jan 9	100 Jan 9	98¾ Apr 3	101 Sep 2
21,000	7,000	1st mtge 5s series II 1955	M-N	--	101¼	101	--	101¼ Jan 7	101½ Jan 9	100¼ Mar 3	104 Jan 7
----	----	1st gold 4¾s series JJ 1961	A-O	--	92⅞	--	92⅞	-- ------	-- ------	96½ Feb 18	96½ Feb 18
243,000	91,000	1st mtge 4s series RR 1960	J-J	78¼	Sale	77¾	Sale	77¾ Jan 30	81 Jan 21	75¾ Dec 12	91½ Jan 7
202,000	194,000	△Inc M 4½s ser A July 1970	M-N	53½	Sale	52½	Sale	50 Jan 22	55⅜ Jan 9	42 May 19	66 Feb 25
----	20,000	Breda (Ernesto) Co 7s 1954	F-A	--	--	27	34	26 Jan 20	26 Jan 20	--- ------	--- ------
----	----	Bklyn Union Elev 1st 5s 1950	F-A	102¼	--	102¼	--	-- ------	-- ------	102 Nov 29	102 Nov 29
		Brooklyn Union Gas Co—									
14,000	12,000	4s s f debentures 1969	M-S	--	98	95⅜	97	93 Jan 7	95 Jan 24	90 Dec 31	107⅝ Apr 23
62,000	16,000	Gen mtge 2⅞s 1976	J-J	--	92⅞	92¼	93	92½ Jan 5	93⅛ Jan 22	92 Dec 10	103¼ May 22
147,000	144,000	Buffalo Niag Elec 2¾s 1975	M-N	95	95⅞	96	96⅜	95½ Jan 5	96¾ Jan 6	96 Dec 4	104 Jan 17
		Buffalo Rock & Pitts'gh—									
338,000	227,000	Stpd modified (int 3% to May 1 1947) due 1957	M-N	59¾	Sale	64½	Sale	59¾ Jan 2	64½ Jan 31	55⅝ May 21	72 Feb 10
		*‡△Burlington Cedar Rap									
249,000	310,000	& Northern 5s 1934	A-O	40½	Sale	--	--	40½ Jan 2	44 Jan 9	25 May 21	42 Dec 22
7,000	----	Bush Terminal Co 1st 4s 1952	A-O	101⅛	--	101⅜	--	-- ------	-- ------	98⅜ Oct 30	103⅜ Jun 16
17,000	38,000	Consolidated 5s 1955	J-J	83	88½	94	94½	88½ Jan 9	94½ Jan 28	87 Nov 21	97 Apr 3
52,000	28,000	Bush Term Bldgs 1st 5s 1960	A-O	105¼	107	105⅛	107	105 Jan 19	105⅜ Jan 14	105 Jan 23	106¼ Aug 15
----	1,000	California Elec Power 3s 1976	J-D	--	103½	--	103⅜	103½ Jan 29	103½ Jan 29	103½ Oct 30	106 Apr 3
3,000	4,000	Calif-Oregon Power 3⅛s 1974	M-N	99¼	100½	99½	100½	99½ Jan 17	100 Jan 17	99½ Dec 26	107 July 3
81,000	121,000	Canada Southern 5s, ser A 1962	A-O	100⅛	101¼	101	101½	100⅜ Jan 23	101½ Jan 7	99½ Nov 6	113 Feb 14
44,000	44,000	Canadian National 4½s 1957	J-J	112⅛	112¾	112½	112⅝	112¼ Jan 5	113⅛ Jan 17	111½ Dec 9	120⅞ Feb 13
75,000	63,000	Gtd gold 5s Oct 1969	A-O	109	109½	108⅞	109⅜	109 Jan 21	109⅜ Jan 7	108½ Nov 25	113⅞ Feb 13
17,000	24,000	Gtd gold 5s 1970	F-A	108⅞	109½	109⅛	109¾	108½ Jan 5	109¾ Jan 14	109¼ Dec 18	114½ Feb 24
6,000	16,000	Gtd gold 4¾s 1955	J-D	111¾	112½	112¼	112¾	112 Jan 5	112¾ Jan 20	111½ Dec 3	119½ Feb 7
47,000	58,000	Gtd gold 4½s 1956	F-A	111⅛	111¾	111¼	111¾	111¼ Jan 29	112⅛ Jan 19	110⅜ Dec 5	119⅜ Feb 8
52,000	111,000	Gtd gold 4½s 1951	M-S	106⅜	106⅝	107¼	107½	106¾ Jan 6	107⅜ Jan 22	106 Nov 14	112½ Jan 27
		Canadian Pacific Ry—									
253,000	269,000	4% deb stock (perpetual)	J-J	95⅜	Sale	94	Sale	93½ Jan 30	96 Jan 5	91 Dec 1	107 Feb 14
38,000	20,000	Caro Clinch & Ohio 4s 1965	M-S	106⅛	108	107⅛	--	107⅛ Jan 9	108 Jan 15	106⅛ Dec 30	110 Apr 15
----	2,000	Carthage & Adir 1st gtd 4s 1981	J-D	--	62	60¼	62	62 Jan 15	62 Jan 15	63½ Apr 23	78 Jan 7
150,000	117,000	Celanese Corp 3s debs 1965	A-O	100½	Sale	101¼	101½	100½ Jan 2	102 Jan 19	100 Dec 5	105¾ Apr 2
4,000	2,000	Celotex Corp 3¼s debs 1960	F-A	98	102	99½	100½	99 Jan 30	99½ Jan 26	101 Dec 22	106 May 6
1,000	----	△Cent Br Un Pac 1st 4s 1948	J-D	63	74¾	66	--	-- ------	-- ------	61 May 26	81 Jan 10
		†Cent of Georgia Ry—									
80,000	126,000	*△1st mtge 5s Nov 1945	F-A	62¼	--	66	67	64 Jan 5	66⅛ Jan 28	79 May 20	102½ Feb 10
285,000	376,000	*△Consolidated gold 5s 1945	M-N	x39¾	Sale	45½	Sale	39¾ Jan 2	45½ Jan 31	39 May 19	67½ Feb 13
188,000	38,000	△Ref & gen 5½s ser B 1959	A-O	8	Sale	7¾	8½	7⅝ Jan 19	8½ Jan 9	7⅛ Dec 30	17½ Feb 14
898,000	159,000	△Ref & gen 5s ser C 1959	A-O	7⅛	7¾	7½	Sale	7 Jan 6	8¼ Jan 10	7 Dec 1	17¼ Feb 19
2,000	----	△Chat Div pur mon 4s 1951	J-D	50	59½	51	59½	-- ------	-- ------	42½ May 27	66½ Mar 5
23,000	----	*△Mobile Div 1st g 5s 1946	J-J	--	19	18	19	-- ------	-- ------	14½ Dec 9	27 Feb 4
5,000	5,000	Central Ill Light 3½s 1966	A-O	106¼	107	107	107¼	107 Jan 6	107 Jan 6	108 Feb 14	109½ Mar 31
2,302,000	1,973,000	‡△Central of N J gen 5s 1987	J-J	37¼	Sale	41¼	Sale	37½ Jan 2	44½ Jan 17	25½ May 19	41 Mar 22
1,017,000	1,516,000	△5s registered 1987	Q-J	36¼	39	39⅛	40	36¼ Jan 6	42⅜ Jan 17	24½ May 19	40 Jan 23
145,000	323,000	△General 4s 1987	J-J	34	Sale	37½	Sale	34 Jan 2	38¾ Jan 27	24 May 17	36½ Mar 22
1,000	21,000	△4s registered 1987	Q-J	32½	Sale	37	39	32½ Jan 2	37 Jan 16	24¼ May 15	33 Oct 17
41,000	84,000	Cent N Y Pow gen mtge 3s 1974	A-O	97½	Sale	99⅜	100	97½ Jan 2	101 Jan 20	98 Dec 30	108 May 2
		Central Pacific Ry—									
229,000	134,000	1st refunding 4s 1949	F-A	102¼	Sale	102⅞	103¼	102⅛ Jan 5	103¼ Jan 15	102 Dec 26	105⅝ Jan 9
		1st & ref series A—									
8,000	26,000	4¼% to Aug 1 1949 1974	F-A	--	97⅜	97⅛	100	96½ Jan 9	97¾ Jan 30	97½ Dec 18	107 Feb 6
		*△Central RR & Banking Co of Georgia 5s stamped									
22,000	44,000	Partial redemption 1942	M-N	--	48	33	34	33 Jan 13	33½ Jan 16	39 Jun 25	51¼ Feb 4
		Champion Paper & Fibre—									
92,000	8,000	Debentures 3s 1965	J-J	97⅝	--	98	98¼	98 Jan 28	98¼ Jan 5	97½ Dec 29	104⅛ Mar 3
		Chesapeake & Ohio Ry—									
45,000	44,000	General gold 4½s 1992	M-S	121	Sale	123	--	121 Jan 2	124 Jan 9	121 Dec 30	143½ Apr 8
171,000	91,000	Ref & imp 3½s ser D 1996	M-N	100⅜	101½	103⅛	Sale	100¾ Jan 5	103¼ Jan 19	100¼ Dec 31	107 Jan 31
63,000	40,000	Ref & imp 3½s ser E 1996	F-A	100¾	101⅝	193	--	101¼ Jan 6	103¼ Jan 22	101 Dec 12	107¼ Jan 29
----	10,000	R & A Div 1st cons 4s 1989	J-J	--	123	--	117	117 Jan 15	117 Jan 15	124 Nov 7	132 Apr 29
----	3,000	2d cons gold 4s 1989	J-J	--	116	--	120	110½ Jan 15	110½ Jan 15	124 Feb 25	124 Feb 25
		Chic Burlington & Quincy									
39,000	24,000	General 4s 1958	M-S	109⅛	110¾	110¾	Sale	108 Jan 13	110¾ Jan 31	107 Dec 26	114⅜ Apr 9
34,000	1,000	1st & ref 4½s series B 1977	F-A	--	115	--	111⅛	112 Jan 23	112 Jan 23	112 Dec 27	115⅜ May 8
56,000	15,000	1st & ref mtge 3⅛s 1985	F-A	92½	97	93	96	93 Jan 26	95¼ Jan 17	92¼ Dec 30	104 Feb 5
60,000	19,000	1st & ref mtge 2⅞s 1970	F-A	91	92	91	92	92 Jan 5	92¾ Jan 7	90¼ Dec 31	100¼ Jan 29
		Chicago & Eastern Ill RR									
1,001,000	717,000	△Gen M inc 5s (conv) 1997	Apr	35⅞	Sale	41	Sale	35 Jan 6	41 Jan 31	25 May 19	44¾ July 21
94,000	3,000	1st mtge 3¾s ser B 1985	M-N	71⅝	--	72¼	80	71⅝ Jan 6	71⅝ Jan 6	71 Nov 5	83½ Feb 7
----	1,000	Chicago & Erie 1st g 5s 1982	M-N	--	118½	111	--	115 Jan 22	115 Jan 22	118½ Oct 17	140 Jan 2
111,000	109,000	Chic Gt Western 4s ser A 1988	J-J	79½	Sale	79	83½	79½ Jan 2	90 Jan 13	76 Dec 29	88 Apr 9
95,000	152,000	△ Gen inc M 4½s Jan 2038	Apr	55⅞	Sale	63⅛	64¾	55½ Jan 5	63 Jan 30	45 Mar 14	56½ Feb 28
		Chic Ind'polis & Louisv Ry									
213,000	54,000	△1st M inc 4s ser A Jan 1983	Apr	56½	Sale	56	--	55½ Jan 20	58 Jan 8	49 Dec 8	66⅛ Mar 26
283,000	215,000	△2d M inc 4½s s A Jan 2003	Apr	40	Sale	43	Sale	39½ Jan 13	43 Jan 31	32 Jun 10	45¾ Mar 31
5,000	3,000	Chic Indiana & Sou 4s 1956	J-J	88	--	88¼	--	88¼ Jan 29	88¼ Jan 29	87 May 16	99 Jan 7
		Chic Milw St Paul & Pac—									
112,000	140,000	4s series A 1994	J-J	101	Sale	101⅛	102	99⅞ Jan 19	101½ Jan 10	99⅛ Dec 6	105⅞ Jan 4
1,240,000	416,000	4½s series A Jan 2019	Apr	68¾	Sale	63¾	Sale	66 Jan 22	70 Jan 9	66 Dec 10	88¾ Feb 4
1,041,000	629,000	4½s conv inc ser B Jan 2044	Apr	55	Sale	57	Sale	53¾ Jan 22	57⅜ Jan 9	49 May 19	64½ Feb 8
		Chic & North Western Ry—									
1,436,000	529,000	2d M conv inc 4½s Jan 1999	Apr	64	Sale	64	Sale	61¼ Jan 24	65½ Jan 9	60⅛ Dec 6	83¼ Feb 3
----	33,000	1st mtge 3s ser B 1989	J-J	90	96	89	96	89 Jan 19	90 Jan 7	97¾ Oct 15	101¾ Mar 6
		‡Chic Rock Isl & Pac Ry									
949,000	1,834,000	△General 4s 1988	J-J	93½	Sale	--	--	93¼ Jan 2	99¾ Jan 12	66⅛ May 19	96⅛ Dec 22
12,000	23,000	△Ctfs of deposit	J-J	93¼	95	--	--	93 Jan 7	97¾ Jan 15	78½ Feb 6	91½ Dec 29
4,423,000	4,275,000	*△Refunding gold 4s 1934	A-O	58¼	Sale	--	--	58¼ Jan 2	63¼ Jan 9	39 May 19	60½ Dec 20
1,286,000	1,366,000	*△Sec gold 4½s ser A 1952	M-S	65¾	Sale	--	--	65¾ Jan 2	71⅜ Jan 9	42⅛ May 19	67¾ Dec 22
3,719,000	2,501,000	△Convertible gold 4½s 1960	M-N	14⅝	Sale	--	--	14⅛ Jan 22	17 Jan 9	12½ May 20	27½ Jan 30
----	2,358,000	1st mtge 4s ser A 1994	J-J	--	--	104¼	Sale	101¼ Jan 20	104¾ Jan 29	-- ------	-- ------
----	774,000	Gen mtge 4½s ser A 2019	J-J	--	--	--	--	89 Jan 22	91 Jan 27	-- ------	-- ------
----	940,000	4½s (ex-interest) 2019	J-J	--	--	74½	Sale	71½ Jan 22	74½ Jan 30	-- ------	-- ------

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
4,000	26,000	Chic S L & N O gold 5s—1951	J-D	101⅛	105½	103⅞	104½	100 Jan 5	104 Jan 27	100 Nov 25	105 Mar 20
----	2,000	Gold 3½s ——1951	J-D	--	--	100	--	100½ Jan 29	100½ Jan 29	-- ------	-- ------
13,000	39,000	Memphis Div 1st 4s——1951	J-D	95	100	101	103¼	100 Jan 13	101½ Jan 27	96½ Oct 24	100 Jan 17
		Chic T H & Southeast									
113,000	17,000	1st and ref M 2¾-4¼s 1994	J-J	88⅛	Sale	82¾	85	82½ Jan 26	88⅛ Jan 2	78 Dec 4	93¼ Feb 5
30,000	25,000	Income 2¾-4½s ——1994	J-J	75	80	75¼	80	75⅛ Jan 6	76½ Jan 12	75 Dec 6	86 Jan 31
		Chicago Union Station—									
59,000	33,000	1st mtge 3⅛s series F...1963	J-J	102½	105	103¾	104	102½ Jan 5	103¾ Jan 22	101½ Oct 17	107½ Jun 18
52,000	22,000	1st mtge 2⅞s series G...1963	J-J	100⅝	101¼	99¾	101¼	100¾ Jan 12	101½ Jan 7	99 Nov 14	106¼ May 3
56,000	58,000	Chicago & West'n Ind 4s..1952	J-J	103¾	104½	103⅜	106½	103 Jan 7	104½ Jan 5	101¾ Dec 3	108¼ Feb 24
58,000	55,000	1st & ref 4¼s ser D...1962	M-S	101½	103	103⅜	106	102 Jan 5	103⅜ Jan 28	100¼ Dec 17	107¾ Mar 28
		‡*△Childs Co deb 5s									
1,000	----	Partial redemption...1943	A-O	25⅜	--	--	--	-- ------	-- ------	24¾ Apr 28	34½ Mar 6
		*△Debentures 5s									
16,000	----	Partial redemption...1957	A-O	25⅜	--	--	--	-- ------	-- ------	24⅜ Apr 8	34⅜ Mar 18
292,000	252,000	‡△Choc Okl & Gulf cons 5s 1952	M-N	91½	Sale	--	--	91½ Jan 2	97⅜ Jan 12	60 May 19	92½ Dec 20
		Cincinnati Gas & Elec—									
101,000	140,000	1st mtge 2¾s——1975	A-O	97⅜	98½	--	98½	98 Jan 29	99¾ Jan 8	98 Dec 24	105½ May 17
		Cincinnati Union Terminal									
4,000	4,000	1st mtge gtd 3⅜s ser E..1969	F-A	107¼	--	107	--	107 Jan 23	107¼ Jan 23	107¼ Dec 23	113⅛ May 1
14,000	33,000	1st mtge 2¾s series G...1974	F-A	98	99¼	98½	99¼	98 Jan 5	99 Jan 29	97¾ Dec 22	105⅛ Apr 19
----	12,000	City Ice & Fuel 2¾s deb..1966	J-D	--	95⅞	--	96	92¼ Jan 28	92¼ Jan 28	97 Sep 19	99 Jan 4
99,000	7,000	City Investing Co 4s deb...1961	J-D	79	81	78	81⅛	79¾ Jan 26	81½ Jan 28	76 Dec 11	88 Feb 5
		Cleve Cinc Chic & St L—									
6,000	4,000	General gold 4s——1993	J-D	82	Sale	82⅝	--	82 Jan 2	82⅝ Jan 30	80 Nov 14	98½ Jan 10
----	4,000	General 5s series B...1993	J-D	98½	--	98	--	97 Jan 15	98 Jan 20	98½ Nov 7	99 Nov 28
553,000	357,000	Ref & impt 4½s ser E..1977	J-J	68	Sale	73	Sale	68 Jan 2	73 Jan 29	65½ May 2	82¾ Feb 10
35,000	13,000	Cinc W & M Div 1st 4s..1991	J-J	62	Sale	61⅛	64	60½ Jan 21	64¾ Jan 8	59½ Dec 18	80¾ Jan 9
9,000	5,000	St L Div 1st coll tr 4s...1990	M-N	84	90	88	90	84⅛ Jan 8	85⅛ Jan 22	84 Dec 26	96½ Aug 4
124,000	104,000	Cleveland Elec Illum 3s...1970	J-J	103	103⅞	104½	Sale	103⅞ Jan 5	104½ Jan 10	102¾ Nov 24	109½ Jan 8
----	8,000	1st mortgage 3s——1982	J-D	--	--	102¾	103¼	103¼ Jan 30	103⅜ Jan 29	-- ------	-- ------
		Cleveland & Pittsburgh RR—									
----	1,000	Series C gtd 3½s——1948	M-N	101	--	101	--	101 Jan 30	101 Jan 30	102½ May 16	104 Mar 19
----	----	Series D gtd 3½s——1950	F-A	--	103½	101¼	--	-- ------	-- ------	103⅜ July 23	104 July 29
2,000	46,000	Clev Short L 1st gtd 4½s..1961	A-O	--	98¾	96¾	98½	97½ Jan 19	97½ Jan 19	98¾ Dec 4	108½ Jan 4
		Cleveland Union Terminals—									
31,000	56,000	1st mtge 5½s series A...1972	A-O	105⅝	106	106	Sale	105⅞ Jan 15	106⅜ Jan 21	104½ Nov 15	109 Jan 6
153,000	168,000	1st mtge 5s series B——1973	A-O	101½	Sale	101¼	101⅞	101⅛ Jan 15	102⅞ Jan 8	100 Nov 19	107½ Jan 27
143,000	304,000	1st mtge 4½s series C...1977	A-O	98½	99½	98⅝	Sale	98½ Jan 30	99⅞ Jan 12	97⅛ Dec 24	106¾ Mar 28
		Colorado & Southern Ry—									
224,000	133,000	4½s (stmp modified)...1980	M-N	51	Sale	53½	54	51 Jan 2	54½ Jan 30	44¾ Jun 10	63½ Feb 6
		Columbia Gas & Elec Corp—									
64,000	43,000	3⅛s debentures——1971	M-S	100⅛	102	100	Sale	100 Jan 31	101⅞ Jan 19	100⅛ Dec 24	106⅞ Apr 18
		Columbus & Hock Valley—									
6,000	----	1st extended 4s——1948	A-O	101¼	--	101¼	--	-- ------	-- ------	101½ Dec 5	103½ Mar 4
		Columbus & Sou Ohio Elec									
73,000	28,000	1st mortgage 3⅛s——1970	M-S	103	106¾	105½	105¾	105¼ Jan 7	105¾ Jan 22	104½ Dec 5	110⅝ Apr 12
4,000	----	Columbus & Tol 1st ext 4s..1968	F-A	--	--	--	--	-- ------	-- ------	110½ Dec 18	114 Aug 13
		Commonwealth Edison Co—									
133,000	216,000	1st mtge 3s series L——1977	F-A	102	103½	102	Sale	101¾ Jan 26	103 Jan 7	101⅜ Dec 11	109⅜ Jan 9
----	----	Conn Ry & Lt 1st 4½s...1951	J-J	105	--	105	--	-- ------	-- ------	108¼ Mar 25	108⅜ Apr 10
36,000	33,000	Conn River Pwr 3¾s A...1961	F-A	106¹⁄₁₆	107¼	106½	--	106½ Jan 23	107¼ Jan 26	105½ Feb 11	108 Jan 9
		Consolidated Cigar Corp—									
----	----	3¼s debs ——1965	A-O	--	99⅞	--	101	-- ------	-- ------	102½ Mar 5	104¾ Sep 3
		Consolidated Edison of NY—									
79,000	87,000	1st & ref M 2¾s ser A..1982	M-S	95	Sale	95½	96	95 Jan 7	97¼ Jan 6	94 Dec 5	103⅝ Apr 30
105,000	53,000	1st & ref M 2⅝s ser B...1977	A-O	92¼	96⅞	92¾	93	93 Jan 24	94½ Jan 9	92½ Dec 3	101 July 29
105,000	72,000	1st & ref M 2¾s ser C..1972	J-D	96⅝	--	96⅛	102	97¼ Jan 22	98 Jan 15	95¾ Dec 1	103¾ Aug 6
11,000	101,000	1st & ref M 3s ser D...1972	M-N	101⅛	--	102	Sale	101¾ Jan 24	102½ Jan 8	101½ Dec 31	101½ Dec 31
		Consumers Power—									
293,000	181,000	1st mortgage 2⅞s——1975	M-S	98	Sale	98	Sale	98 Jan 2	99½ Jan 15	97 Dec 29	106¾ Apr 11
16,000	2,000	Continen Baking 3s debs..1965	J-J	95	97⅞	--	98	97⅞ Jan 19	98 Jan 19	98½ Nov 28	104 Feb 5
----	22,000	Crucible Steel 1st mtg 3⅛s1966	M-N	92⅞	Sale	87½	90	89 Jan 28	92⅞ Jan 2	98¾ Jun 23	101⅞ Feb 24
35,000	2,000	*△Cuba North 1st 5½s...1942	J-D	51	53	52¾	54¼	53¼ Jan 22	53¼ Jan 22	49⅛ Sep 17	63½ Mar 22
72,009	86,000	△Deposit receipts———	J-D	37⅛	39½	38⅞	39¾	37½ Jan 6	39 Jan 8	37 Dec 30	52¼ Mar 4
10,000	17,000	△Cuba RR 1st 50-yr g 5s..1962	J-J	80½	82	82½	84½	81 Jan 14	82 Jan 22	76½ July 9	86½ Jan 9
211,000	131,000	*△Deposit receipts ———	J-J	32⅝	34	34½	35	32½ Jan 7	35 Jan 22	32 July 2	44¾ Jan 6
17,000	8,000	*△7½s A deposit rcts...1946	J-D	34¾	36	36	36½	34¾ Jan 6	37½ Jan 23	34¾ Dec 31	46 Mar 27
4,000	16,000	*△6s B ext dep rcts...1946	J-D	34¾	36½	35½	36½	35½ Jan 12	36½ Jan 23	34¾ Dec 26	45½ Mar 26
		Dayton Power & Light—									
81,000	73,000	1st mortgage 2¾s——1975	A-O	94¼	97	96⅜	96¾	96 Jan 14	97 Jan 6	97 Dec 30	104⅞ Apr 25
----	----	Dayton Union Ry 3⅛s B..1965	J-D	100	--	100	--	-- ------	-- ------	103½ Nov 3	103½ Nov 3
141,000	128,000	Deere & Co 2¾s debs...1965	A-O	99¼	101¾	101	101¼	100 Jan 6	101½ Jan 28	99 Dec 5	105 Feb 17
176,000	126,000	Delaware & Hud 4s ext...1963	M-N	92½	Sale	93	Sale	92⅛ Jan 22	95½ Jan 16	89⅜ Nov 22	99 July 31
		Delaware Lack & West RR Co									
		N Y Lack & Western div									
10,000	18,000	1st & ref M 5s ser C..1973	M-N	81⅜	--	81	--	80½ Jan 27	83 Jan 9	77 Jun 25	90 Feb 19
91,000	69,000	△Income mtge due...1993	May	51½	54	59	59¾	54 Jan 7	60 Jan 9	42¾ May 20	58¾ Mar 3
		Morris & Essex division									
151,000	358,000	Coll tr 4-6s May 1...2042	M-N	55¼	Sale	60⅜	Sale	54⅝ Jan 6	61⅝ Jan 12	49 May 27	62½ Feb 17
64,000	17,000	Delaware Pwr & Lt 3s...1973	A-O	--	--	101⅛	102	101 Jan 14	102 Jan 24	100 Dec 2	109¾ Jan 21
----	----	1st mtge & coll tr 3⅛s..1977	J-D	--	--	--	104	-- ------	-- ------	-- ------	-- ------
		Denver & Rio Gr West—									
		1st mtge ser A (3% fixed									
272,000	162,000	1% contingent int)...1993	J-J	83	Sale	83⅜	84	82⅛ Jan 22	84½ Jan 5	78 Sep 19	89⅞ Mar 28
		△Inc mtge ser A (4½%									
699,000	566,000	contingent int) ——2018	Apr	55½	Sale	56¼	Sale	53½ Jan 22	57¼ Jan 9	38½ May 19	59½ Mar 24
		Denver & Salt Lake—									
		Inc mtge (3% fixed 1%									
90,000	43,000	contingent int) ——1993	J-J	68½	71	70	Sale	66⅛ Jan 6	70 Jan 30	66 Nov 19	73½ July 14
		Detroit Edison—									
60,000	32,000	Gen & ref 3½s ser G...1966	M-S	108	Sale	108¾	109¼	108 Jan 2	109¼ Jan 30	106¼ Feb 25	109 Apr 14
102,000	90,000	Gen & ref 3s ser H——1970	J-D	103¾	104⅞	102½	103	102½ Jan 27	103⅞ Jan 5	101⅛ Dec 5	109½ Jan 14
121,000	48,000	Gen & ref 2¾s series I 1982	M-S	94½	98¼	95¾	97¾	96 Jan 16	96⅞ Jan 12	95 Dec 24	100 Nov 6
		Detroit & Mackinac Ry—									
3,000	16,000	1st lien 4s——1995	J-D	70⅛	--	68¼	--	69 Jan 20	71 Jan 15	62¾ Jan 2	71 Dec 19
----	3,000	△Second gold 4s——1995	J-D	60⅛	--	60⅛	63	60¾ Jan 5	60¾ Jan 5	50⅛ Apr 14	63 Nov 24
41,000	85,000	Detr Term & Tun 1st 4½s..1961	M-N	96	Sale	99⅜	Sale	96 Jan 2	100 Jan 9	95 Dec 31	110½ Mar 6
		Detroit Toledo & Ironton RR									
21,000	15,000	2¾s series B——1976	M-S	78	82	83½	84¾	81 Jan 5	83 Jan 8	81 Dec 31	94½ Jan 30
210,000	100,000	Dow Chem Co 2.35s debs...1961	M-N	96¾	Sale	97½	98	96⅛ Jan 6	98 Jan 20	94¼ Dec 29	101⅛ Jan 24
127,000	56,000	‡*△Dul So Shore & Atl 5s..1937	J-J	--	38½	40¼	40½	38½ Jan 8	40 Jan 30	30¾ Jun 10	38½ Dec 1
170,000	93,000	Duquesne Lt 1st mtge 2¾s 1977	F-A	98⅝	99	99⅛	99½	99⅛ Jan 24	100⅛ Jan 6	98⅛ Dec 10	100¼ Nov 19
29,000	1,000	East Tenn Va & Ga 1st 5s..1956	M-N	--	114¼	110	114¼	110 Jan 26	110 Jan 26	110 Dec 29	121 Jan 6
11,000	----	Ed El Ill N Y 1st cons 5s..1995	J-J	--	--	141	--	-- ------	-- ------	145 Nov 20	155 Oct 2
5,000	4,000	Elgin Jol & East 3¼s A...1970	M-S	99½	--	103⅛	--	102 Jan 21	103½ Jan 28	102 Dec 3	106¼ Mar 13
15,000	9,000	El Paso & S W 1st & ref 5s 1965	A-O	103	Sale	105	106	103 Jan 2	104¾ Jan 14	101¾ Dec 13	112⅛ Jan 9
----	----	5s stamped ——1965	A-O	102½	--	104	--	-- ------	-- ------	105½ Jun 26	113 Jan 3
		Erie Railroad Co—									
415,000	192,000	Gen M inc 4½s A Jan 2015	Apr	65	67	66⅝	Sale	66 Jan 14	68⅝ Jan 8	59¼ May 17	81 Feb 13
----	----	1st cons mtge 3¼s ser E 1964	A-O	--	95	--	95	-- ------	-- ------	99⅜ July 29	102½ Apr 1
29,000	1,000	1st cons mtge 3⅛s ser F 1990	J-J	--	88	70	88	82 Jan 22	82 Jan 22	82 Dec 22	94⅛ Feb 13
32,000	16,000	1st cons mtge 3⅛s ser G 2000	J-J	78¾	80½	80	85⅝	80 Jan 7	80½ Jan 7	78¾ Dec 31	94 Jan 21
----	----	1st cons mtge 2s ser H..1953	M-S	--	98	95	99⅜	-- ------	-- ------	99⅜ May 1	100¾ Feb 1
----	----	Ohio Div 1st mtge 3¼s..1971	M-S	--	--	--	--	-- ------	-- ------	103 Sep 26	105½ Jan 29

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
234,000	191,000	Firestone T & R 3s debs...1961	M-N	102½	Sale	102¼	102½	102½ Jan 2	103¼ Jan 13	100¼ Dec 12	106¾ Jan 15
6,000	23,000	‡Fla East Coast 1st 4½s...1959	J- D	101	102½	99½	101	100 Jan 30	101 Jan 13	100 Nov 28	103¼ July 14
90,000	431,000	△1st & ref 5s series A..1974	M-S	53⅝	54½	56	Sale	53¾ Jan 7	62¾ Jan 9	49 Nov 14	72½ Jan 3
3,000	----	△Certificates of deposit...	M-S	--	--	--	--	-- ------	-- ------	48½ Nov 17	65½ Feb 11
7,000	6,000	Francisco Sugar coll tr 6s..1956	M-N	102¾	103	103	103½	103 Jan 8	103 Jan 8	101½ Sep 23	106 Jan 6
1,000	1,000	Gas & Elec (Bergen Co) 5s 1949	J-D	103	--	103	--	103 Jan 23	103 Jan 23	103⅜ Dec 23	105⅝ July 15
		Gen Realty & Utilities Corp—									
13,000	95,000	△4s conv inc debs.....1969	M-S	81	83¾	83	84½	81½ Jan 5	83½ Jan 20	77 Jan 31	86¾ Sep 25
		Goodrich (B F) Co—									
52,000	59,000	1st mtge 2¾s.....1965	M-N	93¼	97½	98⅜	98⅝	97½ Jan 5	98¾ Jan 15	97½ Dec 22	103⅛ Jan 17
		Great Northern Ry—									
32,000	60,000	Gen mtge 5½s series B..1952	J-J	112	Sale	111	Sale	109¼ Jan 14	112 Jan 2	113 Nov 19	117⅜ Feb 19
8,000	40,000	Gen mtge 5s series C....1973	J-J	--	118⅞	117½	118½	116 Jan 7	118¼ Jan 21	121⅛ Dec 4	133¼ Jun 3
56,000	20,000	Gen 4½s series D.....1976	J-J	110	116	110¼	Sale	110 Jan 7	110¼ Jan 31	109½ Dec 11	129 Feb 10
28,000	48,000	Gen mtge 3½s ser N....1990	J-J	--	90	93	95	90 Jan 5	93 Jan 27	89⅞ Dec 31	104¾ Feb 4
4,000	19,000	Gen mtge 3½s ser O....2000	J-J	83	88	83⅛	90⅞	88 Jan 5	91 Jan 21	88 Dec 29	104¼ Jan 24
93,000	43,000	Gen mtge 2¾s series P..1982	J-J	82¾	86	85	86	82⅞ Jan 5	85½ Jan 23	82½ Dec 26	98⅝ Mar 11
22,000	14,000	Gen mtge 2⅝s series Q 2010	J-J	74⅛	76½	74⅛	79¾	74 Jan 29	76½ Jan 7	74⅛ Dec 31	91 Jan 30
72,000	39,000	Gen mtge 2¼s series R..1961	J-J	90	95	92	95	92 Jan 20	92¾ Jan 16	90 Dec 26	99 Jan 31
----	----	△Green Bay & W deb ctfs A.	Feb	62	--	62	--	-- ------	-- ------	62 Jan 13	65 Jun 13
131,000	23,000	△Income debs ctfs B.....	Feb	7	Sale	7⅛	8	7 Jan 2	7¾ Jan 28	7 Dec 30	9½ Oct 1
22,000	1,000	Greyhound Corp 3s debs..1959	A-O	100½	--	101	--	100⅝ Jan 13	100⅝ Jan 13	100 Oct 23	104¼ Mar 28
		Gulf Mobile & Ohio RR—									
26,000	70,000	1st & ref 4s ser B.....1975	J-J	92	94⅞	95	96⅛	93 Jan 19	95⅛ Jan 28	94⅞ Dec 30	105¼ Jun 25
58,000	34,000	Gen M inc 5s A.....July 2015	Apr	--	73⅛	70	Sale	69 Jan 22	71⅛ Jan 8	67¼ Oct 9	86½ Feb 11
10,000	25,000	1st & ref M 3¾s ser D..1969	A-O	--	93¼	93	94¼	92½ Jan 21	93½ Jan 26	93½ Dec 18	101¾ Feb 4
1,003,000	243,000	Gen mtge inc 4s B..Jan 2044	Apr	61½	Sale	60¼	Sale	57¾ Jan 22	61¾ Jan 9	52¼ Jun 19	72½ Feb 10
25,000	10,000	Gulf States Util 2⅝s.....1976	M-N	91	94	93½	94	93¾ Jan 30	93¾ Jan 30	94 Dec 15	101¾ Jun 18
		Hackensack Water—									
30,000	17,000	1st mtge 2⅝s.....1976	M-S	--	93½	94⅛	95	94¼ Jan 21	95 Jan 26	93½ Dec 19	102½ Mar 28
17,000	3,000	Hocking Valley 1st 4½s...1999	J-J	119	--	120	124	119¼ Jan 13	119¼ Jan 13	124 Dec 18	140⅝ May 9
19,000	47,000	Household Finance 2¾s...1970	J-J	92¼	95	94⅝	95	94¾ Jan 6	96 Jan 15	95 Dec 19	102¼ Feb 20
137,000	231,000	Hudson Coal 1st 5s ser A..1962	J-D	88	Sale	91½	Sale	88 Jan 2	91½ Jan 31	79 Mar 5	90 Oct 6
17,000	4,000	Hudson County Gas 1st 5s..1949	M-N	104	104⅞	105½	--	104¼ Jan 6	105½ Jan 30	104¾ Dec 30	109¾ Jan 15
		Hudson & Manhattan—									
449,000	474,000	1st & ref 5s A.....1957	F-A	59¼	Sale	62	Sale	57¾ Jan 7	62½ Jan 16	48½ May 20	64 Nov 18
630,000	926,000	△Adjust income 5s..Feb 1957	A-O	18	18¾	23¼	Sale	17½ Jan 7	23½ Jan 31	13⅜ Aug 4	23½ Feb 7
125,000	130,000	Illinois Bell Tel 2¾s ser A..1981	J-J	95⅞	Sale	95½	Sale	95 Jan 23	97¾ Jan 13	94¼ Dec 29	105⅝ May 9
		Illinois Central RR—									
----	5,000	1st gold 4s.....1951	J-J	101	--	--	103½	103 Jan 22	103 Jan 22	102 Apr 2	105 July 8
9,000	2,000	1st gold 3½s.....1951	J-J	--	101¾	100⅝	102	100⅜ Jan 16	100⅜ Jan 16	101¾ Apr 18	102 July 24
----	----	Extended 1st gold 3½s..1951	A-O	--	--	--	--	-- ------	-- ------	100 Jan 7	101¾ Nv 28
----	----	1st gold 3s sterling....1951	M-S	--	--	--	100⅝	-- ------	-- ------	71 Mar 11	71 Mar 11
71,000	207,000	Collateral trust gold 4s..1952	A-O	96	100	102½	Sale	99½ Jan 5	103¼ Jan 28	93½ Jun 11	101¼ Feb 7
84,000	266,000	Refunding 4s 1955	M-N	100½	Sale	102	102⅞	100 Jan 5	103½ Jan 28	93½ May 21	100¾ Apr 1
33,000	30,000	Purchase lines 1st 3½s..1952	J-J	98½	Sale	100½	101½	98½ Jan 2	101 Jan 28	96 Dec 15	102 Jan 3
91,000	167,000	Collateral trust 4s.....1953	M-N	97	Sale	101	Sale	96 Jan 16	101 Jan 27	89 Jun 11	100½ Sep 3
97,000	80,000	Refunding 5s 1955	M-N	104	Sale	105	Sale	103¾ Jan 7	105½ Jan 28	98⅜ May 16	106 Aug 7
410,000	427,000	Debenture 4¾s 1966	F-A	80	Sale	82	Sale	79½ Jan 14	83¼ Jan 29	67¼ May 19	84⅝ Feb 15
----	----	Cairo Bridge gold 4s....1950	J-D	106½	109	105	106½	-- ------	-- ------	106½ Oct 2	108½ Apr 3
----	6,000	Litchfield Div 1st g 3s..1951	J-J	--	--	100¼	102½	97 Jan 13	98½ Jan 6	98⅜ Oct 16	100½ Feb 13
79,000	4,000	Louisv Div & Term 3½s..1953	J-J	97	--	100⅞	--	99¼ Jan 22	100 Jan 7	95⅛ Dec 15	100 Feb 7
5,000	22,000	Omaha Div 1st gold 3s..1951	F-A	96	100	100¼	101½	98⅛ Jan 19	100 Jan 16	96 May 14	100 Feb 3
26,000	8,000	St Lou Div & Term g 3s..1951	J-J	97½	--	99⅞	--	97 Jan 7	97 Jan 7	96 Dec 22	97½ Mar 8
3,000	47,000	Gold 3½s 1951	J-J	95	100⅞	100½	101⅞	97 Jan 7	101½ Jan 26	97 May 9	100 Aug 8
----	----	Springf Div 1st g 3½s..1951	J-J	95½	--	100⅜	--	-- ------	-- ------	-- ------	-- ------
8,000	2,000	Western Lines 1st g 4s..1951	F-A	100⅜	105	102¼	103½	102 Jan 26	102 Jan 26	99¾ Dec 15	103⅜ Apr 30
----	4,000	Registered -----------	F-A	--	--	100¾	--	101 Jan 26	101 Jan 26	99 Jan 4	101½ Feb 5
		Illinois Central (Chicago St Louis & New Orl RR)—									
433,000	382,000	Joint 1st ref 5s ser A...1963	J-D	92	Sale	94	Sale	91½ Jan 2	95 Jan 16	81¼ May 19	98⅞ Mar 29
283,000	154,000	Joint 1st ref 4½s ser C..1963	J-D	84¾	Sale	85½	86½	83¾ Jan 2	88 Jan 9	73 May 19	92½ Mar 29
30,000	37,000	Joint 1st ref 4s ser D...1963	J-D	77	Sale	77	82	77 Jan 2	82⅛ Jan 13	70 May 21	85½ Feb 14
26,000	22,000	Illinois Term RR 4s ser A..1970	J-J	--	97¾	--	97¾	95 Jan 23	97 Jan 16	95 Oct 22	101½ Apr 9
5,000	10,000	Indiana Ill & Iowa 1st 4s..1950	J-J	100½	102	100⅜	102	100 Jan 9	100⅜ Jan 22	99½ Jan 4	101⅞ Mar 6
		Indianapolis Union Ry Co—									
----	----	Ref & imp 2½s ser C...1986	J-D	--	97½	83⅛	87½	-- ------	-- ------	97¼ May 15	98 Jan 15
		‡Internatl Gt Northern RR—									
236,000	230,000	△1st 6s series A.....1952	J-J	53⅝	Sale	58	Sale	53½ Jan 2	58¼ Jan 12	43 May 21	65½ Feb 4
410,000	768,000	△Adj M 6s ser A...July 1952	A-O	22½	Sale	24½	Sale	22 Jan 6	25½ Jan 27	14½ May 21	30 Jan 28
77,000	87,000	△1st M gold 5s ser B...1956	J-J	49⅛	Sale	53⅛	53⅞	49 Jan 5	53 Jan 30	40⅛ May 21	59½ Jan 30
19,000	7,000	△1st gold 5s series C....1956	J-J	47	--	53⅛	54	50 Jan 8	52½ Jan 21	42 Jun 11	59½ Feb 5
284,000	216,000	*△Int'l Hydro Elec deb 6s 1944	A-O	63¾	Sale	63¾	Sale	62 Jan 13	63¾ Jan 2	61⅝ Dec 17	106 Apr 11
----	1,000	Int'l Ry (Cent Am) 1st 6s B 1972	M-N	101	102¾	101	102	101 Jan 8	101 Jan 8	99⅞ Feb 7	105 Jun 13
		Jamestown Franklin &									
60,000	41,000	Clearfield RR 1st 4s....1959	J-D	71¾	78½	78	81½	77⅛ Jan 6	81 Jan 29	69¾ Dec 5	93 Jan 18
52,000	14,000	Jersey Cent P & Lt 2¾s 1976	M-S	95½	102	96	97	96¼ Jan 12	96½ Jan 9	95 Dec 9	105¼ Apr 3
----	6,000	Kanawha & Mich Ry 4s...1990	A-O	--	100	95	--	94⅞ Jan 28	95 Jan 28	100 May 2	105 Jan 16
56,000	----	Kansas City Pr & Lt 2¾s.1976	J-D	100	100¾	97½	100½	-- ------	-- ------	99 Dec 15	105¼ Apr 9
32,000	12,000	Kans City South 1st g 3s..1950	A-O	103⅛	104¼	102⅞	104¼	102⅞ Jan 21	103 Jan 6	103⅛ Dec 26	104½ Jan 3
187,000	211,000	1st mtge 4s series A....1975	A-O	96¾	Sale	98½	100	96¾ Jan 2	100¾ Jan 12	96 Dec 2	105 Mar 31
		Kansas City Term Ry—									
----	1,000	1st mtge 2¾s.....1974	A-O	--	104	--	99	100¼ Jan 8	100¼ Jan 8	100½ Oct 3	105¼ July 7
7,000	5,000	Kentucky Central 1st 4s...1987	J-J	--	115	--	--	111 Jan 26	111 Jan 26	115 Dec 2	123½ May 23
		Kentucky & Ind Term RR—									
5,000	1,000	1st 4½s 1961	J-J	--	47¾	44	45	45 Jan 30	45 Jan 30	40¼ Dec 31	68½ Jan 20
11,000	2,000	Stamped 1961	J-J	--	--	97	100	97 Jan 14	97 Jan 14	95 Dec 3	108 Jan 3
1,000	1,000	Plain 1961	J-J	112⅛	--	112⅛	--	112⅛ Jan 9	112⅛ Jan 9	112⅛ Jan 17	112¾ Mar 18
----	1,000	4½s unguaranteed.....1961	J-J	--	102	--	102	97¼ Jan 29	97¼ Jan 29	102½ Feb 27	102½ Feb 27
1,000	18,000	Kings Co El Lt & Pow 6s..1997	A-O	175	180	170⅛	--	170 Jan 5	176 Jan 5	180 Jan 9	187 May 20
73,000	52,000	Koppers Co 1st mtge 3s....1964	A-O	100⅜	Sale	99½	100¼	100 Jan 5	101 Jan 8	99½ Dec 10	105¾ July 8
		‡Kreuger & Toll class A—									
233,000	62,000	△5s uniform ctfs of dep 1959	M-S	1⅛	1¾	1	1½	1 Jan 20	1¼ Jan 13	1⅛ Dec 31	3⅞ Feb 4
50,000	15,000	Lake Sh & Mich Sou 3½s..1997	J-D	88¼	96	91¼	96	88¼ Jan 5	91¼ Jan 24	88 Dec 3	103¾ Feb 17
10,000	----	3½s registered 1997	J-D	83	84¾	80	88	-- ------	-- ------	84⅝ Dec 29	99½ Jan 10
		Lautaro Nitrate Co Ltd—									
77,000	65,000	△1st mtge inc reg...Dec 1975	J-D	83¾	Sale	89½	Sale	83¾ Jan 2	89½ Jan 31	75⅝ Apr 28	91½ Nov 17
		Lehigh Coal & Navigation Co									
36,000	1,000	S f mtge 3½s series A...1970	A-O	94½	100	94½	97	94½ Jan 5	94½ Jan 5	94½ Dec 29	101⅞ Feb 13

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
		Lehigh Valley Coal—									
----	----	1st & refunding 5s.....1954	F-A	96	--	95	--	-- ------	-- ------	100⅝ Jan 2	101⅜ Apr 14
1,000	2,000	5s stamped 1954	F-A	96	100	96	100	96 Jan 12	96 Jan 12	96 Dec 26	101½ Apr 2
----	1,000	1st & refunding 5s.....1964	F-A	85	--	85⅜	--	85¼ Jan 16	85¼ Jan 16	83½ May 28	87 Jan 9
9,000	2,000	5s stamped 1964	F-A	85	85¾	85	88¾	85 Jan 19	85 Jan 19	83 May 2	87 Jan 8
----	----	1st & refunding 5s.....1974	F-A	82½	--	83¼	--	-- ------	-- ------	82 Sep 29	84 July 24
5,000	12,000	5s stamped.....1974	F-A	82½	87	83¼	87¾	82¾ Jan 6	83½ Jan 19	82 Apr 25	87 Jan 9
		Lehigh Valley Harbor Terminal									
124,000	70,000	1st gtd gold 5s...1954	F-A	60½	62½	63⅛	Sale	60 Jan 14	63½ Jan 31	58 May 19	76 Feb 11
35,000	22,000	Lehigh Val (N Y) 4½s ext 1950	J-J	66¼	70	71¾	Sale	67 Jan 12	71¾ Jan 31	62½ Nov 28	82 Feb 8
		Lehigh Valley RR—									
742,000	427,000	4s stamped modified....2003	M-N	31⅞	Sale	30½	Sale	30⅜ Jan 27	34 Jan 9	28½ May 19	42¾ Feb 7
15,000	23,000	4s registered 2003	M-N	29½	32	28⅛	31¼	28⅜ Jan 29	31 Jan 14	27 May 19	39½ Feb 8
389,000	283,000	4½s stamped modified.2003	M-N	35¼	Sale	32⅞	Sale	32¼ Jan 24	36 Jan 8	31 May 19	45⅞ Feb 3
----	80,000	4½s registered.....2003	M-N	30	33¾	31	33¾	30⅜ Jan 28	31¼ Jan 24	30½ Nov 17	43 Feb 11
134,000	76,000	5s stamped modified....2003	M-N	40½	Sale	40¼	40⅝	40 Jan 6	42 Jan 8	38 Dec 26	52¾ Feb 4
37,000	123,000	Lehigh Val Term ext 5s...1951	A-O	67⅛	Sale	72	Sale	67 Jan 15	72 Jan 31	64½ Dec 16	80 Jan 30
1,000	2,000	Lexington & Eastern 5s...1965	A-O	121	127½	121	--	121 Jan 14	121 Jan 14	121 Nov 17	128⅛ Feb 17
44,000	16,000	Liggett & Myers Tob 5s...1951	F-A	110⅝	111½	111½	Sale	110⅝ Jan 5	111½ Jan 31	109⅞ Dec 1	116 Feb 6
6,000	----	Little Miami gen 4s ser A.1962	M-N	105	110	105	110	-- ------	-- ------	108½ Dec 18	118 Apr 28
1,000	5,000	Lombard Elec 7s ser A...1952	J-D	34	Sale	26¼	34	26 Jan 22	34 Jan 2	32¾ Dec 27	32¾ Dec 27
6,000	2,000	Long Island unified 4s....1949	M-S	--	--	--	--	101⅛ Jan 21	101¼ Jan 22	99⅛ Dec 11	102½ July 25
88,000	51,000	Gtd refunding gold 4s...1949	M-S	101	103⅞	101¾	102	101⅝ Jan 14	102 Jan 9	99 Nov 24	104 Jan 2
21,000	4,000	4s stamped 1949	M-S	101	103	101¾	103	101½ Jan 7	101⅝ Jan 14	99 Nov 25	104 Jan 20
2,000	9,000	Lorillard (P) Co 5s deb...1951	F-A	108½	113	109¾	110½	109 Jan 10	109⅛ Jan 15	109½ Nov 26	115⅝ Feb 6
265,000	37,000	3s debentures.....1963	A-O	101	Sale	101	102	101 Jan 2	102¼ Jan 6	100¼ Dec 12	106 July 8
16,000	23,000	Louisville Gas & El 3½s...1966	M-S	106⅝	--	106¼	106¾	106¼ Jan 29	106⅞ Jan 23	105¾ Jun 19	107⅝ Mar 17
		Louisville & Nashville RR—									
73,000	23,000	1st & ref M 3⅜s ser F.2003	A-O	95	97	97½	98	95 Jan 6	97½ Jan 28	95 Dec 30	108¾ Apr 1
8,000	18,000	1st & ref M 2⅞s ser G.2003	A-O	83	87	84	87	84 Jan 21	86 Jan 9	83 Dec 31	98⅛ Jan 7
----	4,000	St Louis Div 2d gold 3s.1980	M-S	96	Sale	96	97	96 Jan 2	96 Jan 2	96 Jun 5	103⅛ Jan 2
----	6,000	Atl Knox & Cin Div 4s.1955	M-N	--	111¼	109¾	118	109¾ Jan 19	109¾ Jan 19	110¼ Nov 20	112½ July 16
		Macy (R H) & Co—									
54,000	70,000	2⅞s debentures.....1972	M-N	98⅛	--	99½	100	99 Jan 7	99½ Jan 20	98 Dec 4	98⅞ Dec 24
50,000	56,000	Maine Cent RR 4½s ser A.1960	J-D	69¼	71⅞	69	Sale	68½ Jan 27	71 Jan 5	66½ Jun 13	77⅝ Feb 20
1,000	4,000	1st mtge & coll 4s ser B 1954	J-D	96	99½	97	100	97 Jan 9	97⅛ Jan 23	97 Dec 16	102 Feb 2
11,000	38,000	Manati Sugar 4s s f...Feb 1957	M-N	84⅜	87	85	85½	84⅜ Jan 27	85 Jan 6	81½ Sep 10	93 Feb 15
		△Manila RR (Southern Lines) 4s.....1959	M-N	23	80	23	78	-- ------	-- ------	78¼ Nov 13	80 Aug 18
85,000	30,000	May Dept Stores 2⅝s debs.1972	J-J	--	97¼	94¾	95	95 Jan 28	95¼ Jan 26	94½ Dec 24	100¼ Sep 11
----	4,000	Mead Corp 1st mtge 3s...1966	J- D	96	--	97	98	98 Jan 6	98 Jan 6	101¾ Oct 9	103¾ Feb 7
65,000	2,000	Metropolitan Edison 2⅞s.1974	M-N	--	102½	99¾	100⅜	100⅜ Jan 29	100⅜ Jan 29	100⅛ Dec 29	106½ Apr 2
		Metropolitan Water Sewer									
12,000	119,000	& Drainage Board 5½s.1950	A-O	100	101	99⅝	100	99½ Jan 23	100¼ Jan 16	98½ Aug 21	102⅛ Mar 4
		Michigan Central RR—									
----	----	Jack L & So gold 3½s...1951	M-S	100¾	--	100¾	101½	-- ------	-- ------	-- ------	-- ------
33,000	3,000	1st gold 3½s.....1952	M-N	99⅞	Sale	100	--	99⅞ Jan 2	100 Jan 22	99⅛ Nov 14	104 Sep 29
35,000	18,000	Ref & impt 4½s ser C.1979	J-J	80	Sale	83⅛	85	80 Jan 2	83½ Jan 21	78 Dec 24	95 Feb 6
38,000	127,000	Michigan Cons Gas 3½s...1969	M-S	--	105⅝	104⅜	105	104⅜ Jan 28	106½ Jan 13	105⅝ Dec 27	111 Mar 17
12,000	10,000	1st mtge 2⅞s.....1969	M-S	--	--	--	--	96 Jan 19	96 Jan 19	99 Dec 2	100¾ Aug 26
		‡Midland RR of New Jersey									
39,000	15,000	*△1st extended 5s.....1940	A-O	53	57	55	57	55 Jan 10	57 Jan 16	43¾ Jun 9	58½ Oct 20
		Minnesota Mining & Mfg—									
72,000	19,000	2¾s 1967	A-O	99¼	100¼	100½	101	98¾ Jan 7	101 Jan 29	98⅞ Dec 31	100¼ Dec 5
		Minn St P & S Ste Marie—									
45,000	10,000	1st M 4½s inc ser A Jan 1971	May	90	Sale	91	92⅛	90 Jan 2	91 Jan 23	88½ Nov 7	97 Feb 19
274,000	167,000	△Gen M 4s inc A...Jan 1991	May	50½	Sale	55	Sale	50½ Jan 2	55 Jan 30	43 May 19	58¾ Feb 20
497,000	249,000	Missouri Kan & Tex 1st 4s.1990	J-D	71¼	Sale	72⅝	73¼	69 Jan 24	72½ Jan 29	67⅝ Dec 29	95¼ Jan 23
		Missouri-Kansas-Texas RR—									
99,000	101,000	Prior lien 5s series A....1962	J-J	74	Sale	75	Sale	71⅛ Jan 8	75 Jan 31	74½ Dec 8	96 Jan 18
29,000	46,000	Prior lien 4s series B...1962	J-J	63¼	64¼	62	63½	61 Jan 26	63½ Jan 7	61 Jun 11	85¾ Jan 6
86,000	73,000	Prior lien 4½s series D.1978	J-J	65¼	65¾	64¼	65	63 Jan 22	65¾ Jan 5	65½ Dec 9	86½ Jan 6
467,000	248,000	△Cum adj 5s ser A.Jan 1967	A-O	50½	Sale	50⅛	Sale	47¾ Jan 22	51 Jan 5	45¾ Dec 10	82½ Feb 13
		‡Missouri Pacific RR—									
297,000	175,000	△1st & ref 5s series A.1965	F-A	74	Sale	78¼	Sale	74 Jan 2	78½ Jan 30	62¼ May 19	85 Jan 29
3,049,000	2,065,000	△General 4s 1975	M-S	37½	Sale	37	Sale	35½ Jan 20	39 Jan 8	18¾ May 19	39¾ Dec 22
1,439,000	1,380,000	△1st & ref 5s series F.1977	M-S	74½	Sale	78¼	Sale	73 Jan 6	78½ Jan 29	62¼ May 19	85 Jan 29
305,000	396,000	△1st & ref 5s series G.1978	M-N	74	74¾	78	78¾	73½ Jan 6	78½ Jan 29	63 May 19	84⅞ Jan 30
2,372,000	1,404,000	△Convertible gold 5½s.1949	M-N	26½	Sale	24	Sale	23½ Jan 30	27¾ Jan 9	15½ May 19	32 Jan 28
316,000	330,000	△1st & ref g 5s ser H...1980	A-O	74½	Sale	78	78¾	73⅞ Jan 8	78⅝ Jan 30	63 May 19	84¾ Jan 30
962,000	589,000	△1st & ref 5s series I...1981	F-A	74½	Sale	78½	Sale	73½ Jan 6	78½ Jan 30	62¼ May 19	85 Jan 29
12,000	23,000	Mohawk & Malone 1st 4s.1991	M-S	60½	62½	62⅜	65	61¼ Jan 12	64½ Jan 15	60 May 17	78 Jan 16
		Monongahela Railway Co—									
25,000	17,000	1st mtge 3¼s series B...1966	F-A	--	102⅜	102⅜	103	101½ Jan 16	102⅜ Jan 30	102¼ Dec 18	106 Feb 28
		Morrell (John) & Co—									
31,000	4,000	3s debentures 1958	M-N	101	102	101⅝	102	101 Jan 5	101⅜ Jan 26	100¼ Oct 21	103⅜ Mar 8
314,000	230,000	Morris & Essex 1st 3½s...2000	J-D	55	Sale	59	Sale	54⅜ Jan 6	59½ Jan 12	53 Nov 13	63 Feb 4
211,000	132,000	Constr mtge 5s ser A....1955	M-N	68¾	79¾	77½	79	68½ Jan 8	78 Jan 30	65 May 19	74 July 16
219,000	137,000	Constr mtge 4½s ser B.1955	M-N	63⅜	65¾	71½	72½	64¾ Jan 6	72⅜ Jan 30	59 May 19	68 Feb 4
		Mountain States Tel & Tel—									
87,000	20,000	2¾s debentures 1986	M-N	88¼	90¾	88¾	89⅜	88¾ Jan 21	90¾ Jan 8	89 Dec 23	101⅛ Jan 20
		Nashville Chattanooga & St									
7,000	----	Louis 1st mtge 3s ser B.1986	F-A	--	90½	--	89⅞	-- ------	-- ------	90½ Dec 12	99¾ Feb 3
150,000	135,000	Nat Dairy Prod 2¾ debs.1970	J-D	98	Sale	98	98⅜	97½ Jan 10	98¾ Jan 19	97⅜ Dec 8	104¼ Mar 21
119,000	74,000	Natl Steel 1st mtge 3s....1965	A-O	102⅛	106	104⅛	106	102⅞ Jan 5	104⅜ Jan 20	102 Dec 29	106½ Apr 9
1,000	5,000	National Supply 2¾ debs.1967	J-D	95¼	97	97	97½	97 Jan 29	97 Jan 29	97 Dec 24	101 Aug 14
----	----	△Naugatuck RR 1st g 4s...1954	M-N	90	--	90	--	-- ------	-- ------	99 Oct 3	101 Jan 29
3,000	3,000	Newark Consol Gas 5s.....1948	J-D	102¼	--	102¼	102⅞	102¼ Jan 23	102⅜ Jan 6	102½ Dec 26	106⅛ Feb 25
31,000	45,000	New Eng Tel & Tel 5s A...1952	J-D	104⅜	Sale	104¾	Sale	104⅜ Jan 2	105½ Jan 13	104 Dec 24	109¼ Jan 7
17,000	49,000	1st gold 4½s series B...1961	M-N	115½	Sale	116⅝	116⅞	115½ Jan 2	116⅝ Jan 26	115¾ Dec 24	124½ Mar 7
100,000	60,000	3s debentures 1982	A-O	100	100¾	99¾	100⅜	100 Jan 27	100⅜ Jan 6	100½ Dec 31	101⅞ Nov 21
4,000	----	N J Junction gtd 1st 4s...1986	F-A	--	90	--	90	-- ------	-- ------	-- ------	-- ------
49,000	4,000	New Jersey Pwr & Lt 3s...1974	M-S	--	--	101	--	101 Jan 13	101 Jan 13	100⅜ Dec 19	109 Feb 27
17,000	8,000	New Orl Gt Nor 5s ser A.1983	J-J	100½	101	100⅛	--	100 Jan 6	101 Jan 13	100½ Nov 20	105 Mar 6
		New Orl & Northeastern—									
3,000	7,000	Refunding 4½s ser A...1952	J-J	102¼	--	103	Sale	102½ Jan 6	103 Jan 31	102 Nov 13	106 Mar 13
97,000	66,000	New Orl Term 1st 4s A...1953	J-J	100½	Sale	102⅜	--	100½ Jan 2	102⅜ Jan 17	99⅛ Dec 22	106⅞ Jan 30
		‡New Orleans Texas & Mex—									
293,000	101,000	△1st 5s series B.....1954	A-O	85	Sale	83¾	84⅝	82 Jan 22	86 Jan 8	80 May 17	102 Oct 23
9,000	4,000	△Certificates of deposit...	----	--	95	--	84	84 Jan 5	84 Jan 5	81½ Dec 9	97¼ Nov 19
81,000	47,000	△1st mtge g 5s ser C...1956	F-A	84½	85	84¼	85	82 Jan 22	86 Jan 7	81½ May 19	101½ Oct 22
9,000	5,000	△Certificates of deposit...	----	--	99	--	84	84½ Jan 8	84½ Jan 8	83 May 5	95½ July 14
75,000	87,000	△1st 4½s series D.....1956	F-A	80⅛	81¾	80⅛	82½	79⅞ Jan 27	83 Jan 12	79 May 23	97¾ Oct 23
----	----	△Certificates of deposit...	----	--	--	--	82	-- ------	-- ------	90½ Aug 1	90½ Aug 1
156,000	148,000	△1st 5½s series A.....1954	A-O	90	93¾	88	89⅞	86 Jan 27	91 Jan 5	86 May 19	106½ Oct 22
4,000	----	△Certificates of deposit...	----	--	92½	--	89	-- ------	-- ------	86 May 16	101¼ Oct 3
		New York Central RR—									
1,198,000	617,000	Cons 4s series A.....1998	F-A	63⅜	Sale	67¼	Sale	63 Jan 2	67½ Jan 30	60½ Dec 5	81⅛ Feb 10
1,354,000	967,000	Ref & impt 4½s ser A.2013	A-O	67½	Sale	72	Sale	66⅝ Jan 2	72⅜ Jan 30	64½ May 19	82¾ Feb 10
628,000	490,000	Ref & impt 5s series C.2013	A-O	74⅝	Sale	78¾	79	74¼ Jan 2	79 Jan 21	72⅛ Dec 6	92¼ Feb 10
		N Y Cent & Hudson River—									
148,000	72,000	Gen mortgage 3½s.....1997	J-J	80	82	80	81	80 Jan 16	82 Jan 8	78 Dec 26	98 Feb 4
2,000	1,000	3½s registered 1997	J-J	--	79¾	--	97	78 Jan 30	78 Jan 30	76 Dec 12	94 Jan 7
129,000	37,000	Lake Shore coll g 3½s.1998	F-A	62½	Sale	63	67	62 Jan 20	65 Jan 9	60⅞ Nov 29	81½ Feb 13
12,000	16,000	3½s registered 1998	F-A	59	62	58¾	67	62 Jan 9	62 Jan 9	58½ Dec 26	74½ Feb 28
63,000	22,000	Mich Cent coll g 3½s...1998	F-A	61	Sale	61	66½	60¼ Jan 7	63 Jan 9	60⅛ Dec 31	77 Feb 7
----	----	3½s registered 1998	F-A	--	66⅞	--	67⅞	-- ------	-- ------	57 Oct 17	72¼ Jan 6

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
		New York Chic & St Louis—									
68,000	75,000	Ref mtg 3¼s series E 1980	J-D	90	92	--	93½	92 Jan 7	94 Jan 13	90 Dec 30	101⅝ Feb 3
36,000	37,000	Ref mtge 3s series F 1986	A-O	81	82⅜	--	86¾	81⅞ Jan 5	86¾ Jan 14	82 Dec 20	97½ Jan 11
		N Y Connecting RR—									
40,000	19,000	2⅞s series B 1975	A-O	82⅝	Sale	88	Sale	82½ Jan 2	88 Jan 31	81 Dec 29	101⅛ Mar 13
31,000	105,000	N Y Dock 1st gold 4s 1951	F-A	99¼	99⅞	98	98½	98 Jan 30	99⅞ Jan 9	99 Oct 3	103 Jan 29
----	----	N Y & Harlem gold 3½s 2000	M-N	101⅛	--	101⅛	--	-- ------	-- ------	103 Nov 6	110½ Aug 26
----	----	Mtge 4s series A 2043	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
10,000	4,000	Mtge 4s series B 2043	J-J	100	103	--	100	100 Jan 8	100 Jan 8	100 Dec 2	110 Feb 14
63,000	41,000	N Y Lack & West 4s ser A 1973	M-N	--	71½	72⅞	75	70⅛ Jan 22	73½ Jan 30	64⅞ Nov 18	80 Mar 5
6,000	30,000	Gtd 4½s series B 1973	M-N	--	77	79½	80	76¾ Jan 7	80 Jan 30	68¼ Jun 6	85½ Feb 17
		‡N Y New Haven & Hart RR—									
283,000	178,000	*△Collateral trust 6s 1940	A-O	70	71	69½	70¼	x69½ Jan 15	72 Jan 5	53⅞ Jun 6	83 Sep 30
1,149,000	481,000	△Debenture 4s 1957	M-N	11½	Sale	11⅝	11⅞	11 Jan 19	12¼ Jan 5	7½ Dec 12	20⅛ Jan 30
3,436,000	2,612,000	1st & ref M 4s ser A 2007	J-J	66½	Sale	66½	Sale	65⅛ Jan 28	67⅜ Jan 15	60⅛ Nov 6	70 Sep 3
5,760,000	4,126,000	△Gen M conv inc 4½s A 2022	May	34⅞	Sale	35⅛	Sale	32 Jan 22	35⅝ Jan 29	26¾ Nov 17	38¼ Sep 3
		‡△Harlem River & Port									
5,000	27,000	Chester 1st 4s 1954	M-N	97½	98½	99½	101½	98½ Jan 8	100 Jan 29	96⅜ Dec 4	104½ Feb 10
553,000	397,000	‡△N Y Ont & West 1st 4s 1992	M-S	8⅝	Sale	9⅛	9½	8⅝ Jan 2	10 Jan 7	7⅞ Dec 15	14 Jan 31
345,000	100,000	△General 4s 1955	J-D	3½	Sale	3¾	4	3½ Jan 2	4⅛ Jan 8	2⅞ Dec 30	5½ Jan 7
285,000	127,000	N Y Power & Light 2¾s 1975	M-S	94⅜	95½	95½	96	95½ Jan 9	96¼ Jan 13	94⅛ Dec 27	104⅛ Jan 18
32,000	7,000	N Y & Putnam 1st gtd 4s 1993	A-O	60⅛	62¾	64	Sale	62 Jan 12	65 Jan 16	59 May 22	77 Feb 4
----	----	N Y State El & Gas 2¾s 1977	J-J	--	99	--	99	-- ------	-- ------	103¼ May 26	103¼ May 26
38,000	38,000	N Y Steam Corp 3½s 1963	J-J	104	105	106	--	105 Jan 5	105⅞ Jan 30	104 Dec 26	107 Feb 13
		‡N Y Susquehanna & Western									
60,000	73,000	*△1st refunding gold 5s 1937	J-J	33	38	35	48	35 Jan 29	36 Jan 19	29¼ May 20	43 Oct 10
----	----	*△2d gold 4½s 1937	F-A	--	34	--	33	-- ------	-- ------	-- ------	-- ------
31,000	29,000	*△General gold 5s 1940	F-A	13	15	15⅛	16¾	15 Jan 7	17 Jan 10	9⅞ May 6	17½ Sep 25
----	----	*△Terminal 1st gold 5s 1943	M-N	70	79⅞	70	79⅞	-- ------	-- ------	83 Nov 10	92 July 1
271,000	170,000	N Y Telephone 2¾s ser D 1982	J-J	93½	Sale	94½	95¼	93⅜ Jan 2	95¼ Jan 16	92 Dec 26	101⅝ Sep 16
		‡N Y Westchester & Boston									
1,308,000	384,000	*△1st guaranteed 4½s 1946	J-J	11¼	Sale	11⅜	12	10¾ Jan 14	12 Jan 9	7¼ Dec 13	20½ Jan 29
28,000	53,000	Niagara Falls Power 3½s 1966	M-S	106¾	Sale	107⅝	--	106⅝ Jan 5	107⅝ Jan 28	106¼ Dec 31	109 Apr 2
		Norfolk Southern Ry—									
282,000	352,000	△Gen mtge 5s conv inc 2014	A-O	49	Sale	56	Sale	49 Jan 2	56 Jan 30	33½ May 20	49⅝ Dec 15
91,000	49,000	Norf & Western 1st 4s 1996	A-O	127	Sale	128	130	127 Jan 2	128½ Jan 30	126½ Dec 29	136⅛ Feb 21
		Northern Central Ry—									
----	5,000	Gen & ref 5s series A 1974	M-S	--	115	98	116	109¾ Jan 26	109¾ Jan 26	126½ Jan 17	126½ Jan 17
----	----	Gen & ref 4½s ser A 1974	M-S	--	124	91	128	-- ------	-- ------	128 Feb 14	128 Feb 14
		Northern Pacific Ry—									
368,000	177,000	Prior lien 4s 1997	Q-J	99	Sale	100¾	Sale	99 Jan 2	102 Jan 8	98⅛ Dec 26	113⅜ Jan 28
----	----	4s registered 1997	---	--	98	--	98	-- ------	-- ------	96 Nov 18	109½ Jan 29
332,000	154,000	General lien 3s Jan 2047	Q-F	65	Sale	65¾	Sale	65 Jan 2	67¼ Jan 12	60½ May 19	76⅛ Mar 28
16,000	3,000	3s registered 2047	---	--	63½	--	63½	60½ Jan 16	63½ Jan 9	61 May 13	72¼ Feb 18
70,000	86,000	Ref & imp 4½s ser A 2047	J-J	87⅛	94	90	91	88 Jan 17	91¾ Jan 12	86 Dec 30	101 Mar 4
83,000	49,000	Ref & impt 5s ser C 2047	J-J	93	Sale	90	95½	93 Jan 2	97½ Jan 12	91½ Nov 17	104 Apr 11
98,000	82,000	Ref & impt 5s ser D 2047	J-J	93¼	Sale	94	98	93¼ Jan 2	97 Jan 9	92 Nov 14	103½ Aug 27
313,000	380,000	Coll trust 4½s 1975	M-S	99½	Sale	100	Sale	99½ Jan 2	101¼ Jan 12	98⅛ Nov 28	103⅛ Mar 28
		Northern States Power Co									
5,000	----	(Minn) 1st mtge 2¾s 1974	F-A	--	--	94	95¼	-- ------	-- ------	96½ Dec 19	104⅛ Jan 25
141,000	19,000	1st mtge 2¾s 1975	A-O	94¼	95½	95⅝	96⅛	95⅛ Jan 26	96¼ Jan 21	95 Dec 30	104⅛ Jan 21
5,000	1,000	(Wisc) 1st mtge 2⅝s 1977	A-O	--	96¾	94	101	96¾ Jan 5	96¾ Jan 5	96¾ Dec 19	101¾ July 15
		‡Ogdensburg & Lake Champ									
46,000	48,000	*△1st gtd gold 4s 1948	J-J	11	Sale	10½	12	10⅞ Jan 2	12⅛ Jan 6	10 Nov 5	19 Jan 6
57,000	123,000	Ohio Edison Co 1st 3s 1974	M-S	97½	99⅞	99⅝	Sale	98⅞ Jan 6	100¾ Jan 13	99½ Dec 11	107½ Feb 20
64,000	29,000	1st mortgage 2¾s 1975	A-O	92	94⅜	94	Sale	93½ Jan 5	94½ Jan 21	93 Dec 4	103¼ Apr 30
10,000	10,000	Oklahoma Gas & El 2¾s 1975	F-A	--	93⅝	--	94¾	94 Jan 28	94 Jan 28	93½ Dec 29	103 Apr 29
		Oregon-Washington RR &									
258,000	257,000	Navigation Co 3s ser A 1960	A-O	103½	Sale	104	Sale	103⅛ Jan 5	104½ Jan 14	102½ Dec 30	106⅝ Jun 11
		Pacific Gas & Electric Co—									
2,000	2,000	1st & ref 3½s ser I 1966	J-D	108	--	106⅞	108⅛	107½ Jan 13	107½ Jan 13	108¼ Dec 22	109* Jun 5
52,000	42,000	1st & ref 3s ser J 1970	J-D	99½	103	100¼	101¼	100⅛ Jan 30	101¾ Jan 9	101½ Oct 17	108¼ Aug 12
34,000	53,000	1st & ref 3s ser K 1971	J-D	95	101¼	100	100¾	100 Jan 27	102 Jan 12	101¼ Dec 31	109¾ Jan 30
265,000	204,000	1st & ref 3s ser L 1974	J-D	100	Sale	100¼	100¾	100 Jan 2	101¾ Jan 8	99¼ Dec 26	109 May 16
302,000	205,000	1st & ref 3s ser M 1979	J-D	100	Sale	99⅝	100	99⅝ Jan 2	101¼ Jan 7	99½ Dec 29	109⅛ May 13
20,000	21,000	1st & ref 3s ser N 1977	J-D	99¾	100½	100	101	99¾ Jan 5	101 Jan 30	100 Dec 29	109¼ Jan 20
13,000	69,000	1st & ref 2¾s ser P 1981	J-D	93	95	94¼	95	94¼ Jan 30	96¼ Jan 9	95 Dec 24	104 Jan 20
69,000	68,000	1st & ref 2⅞s ser Q 1980	J-D	96¾	97½	97	97¼	97 Jan 27	98⅜ Jan 8	96¼ Dec 30	98¼ Dec 23
390,000	124,000	Pacific Tel & Tel 2¾s debs 1985	J-D	91⅝	92¾	91	92	91⅝ Jan 30	94⅛ Jan 8	90 Dec 24	104½ Jan 20
88,000	37,000	2⅞s debentures 1986	A-O	95⅛	98½	95⅝	Sale	95½ Jan 13	96⅞ Jan 8	95 Dec 30	106¾ Jan 20
268,000	174,000	3⅛s debentures 1987	A-O	101½	102	101¼	101⅝	101¼ Jan 12	102¼ Jan 6	101½ Dec 30	103⅝ Dec 16
5,000	----	Paducah & Ill 1st s f 4½s 1955	J-J	103	--	--	--	-- ------	-- ------	104 May 13	104 May 13
		Paterson & Passaic Gas &									
1,000	----	Electric cons 5s 1949	M-S	102¾	--	102¾	--	-- ------	-- ------	103 Dec 10	106⅞ Jan 9
		Pennsylvania Central Airlines									
798,000	370,000	△3½s conv inc Sep 1 1960	A-O	38½	Sale	43	Sale	35¾ Jan 16	43 Jan 30	36½ Dec 30	67 Apr 11
		Pennsylvania Co—									
23,000	----	Guar 4s tr ctfs ser E 1952	M-N	104⅛	107	105½	107	-- ------	-- ------	101½ Dec 13	108 Jan 31
6,000	5,000	Penn Glass Sand 1st 3½s 1960	J-D	103⅛	--	103½	--	103¼ Jan 5	103½ Jan 14	102⅜ Oct 16	104½ Jan 14
		Pennsylvania Pow & Light Co									
214,000	127,000	1st mortgage 3s 1975	A-O	99	99¼	99⅛	99¾	99 Jan 6	100 Jan 27	97⅜ Dec 30	106½ Jan 10
36,000	46,000	3s s f debentures 1965	A-O	--	98	98¼	98⅜	97½ Jan 7	98½ Jan 19	97½ Dec 23	105 Jun 6
		Pennsylvania RR—									
62,000	28,000	Consolidated gold 4s 1948	M-N	100⅛	103	100⅜	103	100⅛ Jan 20	100⅛ Jan 20	100¼ Dec 11	104 Jan 8
10,000	34,000	Stamped dollar bonds 1948	M-N	110⅛	--	100⅜	--	100⅜ Jan 8	101⅜ Jan 29	100¼ Dec 13	103⅜ Jan 24
72,000	36,000	Consolidated 4½s 1960	F-A	112½	Sale	112	113	112 Jan 24	113½ Jan 2	110 Oct 16	122½ Feb 3
973,000	481,000	General 4½s series A 1965	J-D	101⅝	Sale	100½	Sale	99¾ Jan 26	103⅞ Jan 9	96½ Oct 16	118⅛ Jan 11
249,000	110,000	General 5s series B 1968	J-D	107¾	Sale	106½	107	105 Jan 24	110⅜ Jan 8	101¾ Dec 5	125½ Jan 11
324,000	191,000	General 4¼s series D 1981	A-O	98	Sale	95⅝	Sale	95 Jan 16	99⅞ Jan 9	92 Nov 13	118⅛ Jan 17
228,000	99,000	Gen mtge 4¼s series E 1984	J-J	98	Sale	93¼	99¼	95¼ Jan 29	99½ Jan 9	91½ Nov 12	118¼ Jan 10
406,000	277,000	Conv debentures 3½s 1952	A-O	97¾	Sale	98	Sale	97¼ Jan 22	98½ Jan 30	95½ Nov 17	103¾ Jan 31
98,000	63,000	Gen mtge 3⅛s series F 1985	J-J	78½	83	81½	82¼	80 Jan 6	84 Jan 8	77 Oct 27	101 Jan 7
71,000	15,000	Peoria & Eastern 4s ext 1960	A-O	57½	60	61	63	59¼ Jan 14	61½ Jan 22	57½ Dec 31	75¾ Feb 17
249,000	38,000	△Income 4s 1990	Apr	21½	Sale	20	21	18½ Jan 13	23 Jan 17	12½ May 21	39 Feb 21
		Peoria & Pekin Union Ry—									
2,000	3,000	1st 5½s series A 1974	F-A	106	--	--	105⅞	106 Jan 7	106 Jan 7	106 Feb 20	106½ Dec 16
		Pere Marquette Ry Co—									
131,000	100,000	1st mtge 3⅜s series D 1980	M-S	98¾	99½	99¾	100	99 Jan 5	100¾ Jan 8	98¾ Dec 30	105 Aug 20
		Phila Balt & Wash RR—									
2,000	----	General 5s series B 1974	F-A	--	117	--	121½	-- ------	-- ------	116 Dec 18	130 Mar 4
----	1,000	General gold 4½s ser C 1977	J-J	102¼	111	102¼	109½	105 Jan 30	105 Jan 30	120 Jun 13	126⅛ Feb 20
90,000	212,000	Philadelphia Co 4⅛s 1961	J-J	107¾	Sale	106⅛	106¾	105¾ Jan 27	107¾ Jan 2	105 Oct 1	108⅝ Jun 2
		Philadelphia Electric Co—									
83,000	54,000	1st & ref mtge 2¾s 1971	J-D	96⅞	101	98¼	98⅞	98¼ Jan 30	98⅞ Jan 23	97 Dec 24	105⅜ Jan 20
164,000	231,000	1st & ref mtge 2⅝s 1967	M-N	99⅛	Sale	99½	100	98¾ Jan 5	100 Jan 16	98¼ Dec 30	105⅜ Apr 7
114,000	47,000	1st & ref mtge 2¾s 1974	M-N	--	97½	97	97⅝	97½ Jan 6	99⅛ Jan 20	97⅜ Dec 22	105¼ May 2
21,000	32,000	1st & ref 2¾s 1981	J-D	97	97¾	97	101¾	97 Jan 15	98 Jan 6	97 Dec 16	105 July 3
57,000	40,000	‡*△Phillippine Ry 4s 1937	J-J	12½	14½	12½	13½	12¼ Jan 26	13 Jan 9	9 May 26	14⅞ Feb 8
16,000	5,000	△Certificates of deposit	---	9½	13	9⅝	11	11½ Jan 9	11¾ Jan 26	8 Jun 17	12¼ Dec 3

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
260,000	175,000	Phillips Petroleum 2¾s...1964	F-A	100¼	100⅝	100½	Sale	100⅜ Jan 7	101 Jan 19	99 Dec 9	104⅞ Apr 14
		Pitts Bessemer & Lake Erie RR									
50,000	1,000	1st mtge 2⅞s ser A...1996	J-D	--	100¾	94½	100¾	94½ Jan 29	94½ Jan 29	94 Dec 19	100¾ May 14
		Pgh Cinc Chic & St Louis Ry									
----	5,000	Cons gtd 3½s series E...1949	F-A	--	102	102	102⅜	101½ Jan 27	101½ Jan 27	102¼ Sep 12	102⅜ Sep 17
----	----	Cons gtd 4s series F...1953	J-D	--	109¾	100	109¾	-- ------	-- ------	106 May 22	106 May 22
6,000	----	Cons gtd 4s series G...1957	M-N	102	107	102	107	-- ------	-- ------	102 Dec 24	115¾ Jan 15
----	----	Cons gtd 4s series H...1960	F-A	--	120	--	120	-- ------	-- ------	107½ Nov 18	107½ Nov 18
1,000	----	Cons gtd 4½s series I...1963	F-A	--	117	107	112	-- ------	-- ------	112 Nov 13	121½ Feb 20
7,000	1,000	Cons gtd 4½s series J...1964	M-N	--	--	107	--	109 Jan 8	109 Jan 8	109½ Dec 11	119¼ July 16
		Pgh Cinc Chic & St Louis RR									
68,000	33,000	General 5s series A...1970	J-D	105¼	--	103	105⅜	105⅞ Jan 30	108 Jan 8	101 Dec 3	125½ Jan 13
89,000	19,000	General 5s series B...1975	A-O	105¼	--	104½	Sale	104⅜ Jan 22	108 Jan 8	101 Dec 9	127½ Jan 18
12,000	55,000	Gen mtge 3⅜s ser E...1975	A-O	--	84⅞	--	90	84½ Jan 5	87½ Jan 26	85¾ Dec 24	103⅞ Jan 24
11,000	----	Pgh Coke & Chemical 3½s 1964	M-N	102⅞	--	102¾	--	-- ------	-- ------	102¾ Jan 27	104 Sep 24
		Pittsburgh Consolidation Coal									
42,000	48,000	3½s debentures ...1965	J-J	102½	103	103	103½	102½ Jan 5	103 Jan 10	100¼ Jan 23	104 Sep 3
22,000	13,000	Pitts Steel 1st mtge 4½s..1950	J-D	101¼	105	101¾	103	101¼ Jan 9	101⅞ Jan 30	101 Nov 20	105⅛ Jan 14
11,000	6,000	1st mtge 4½s ser B...1950	J-D	101¼	105	101¾	105	101½ Jan 22	101¾ Jan 30	101 Dec 17	105½ Apr 28
		Pitts & West Virginia Ry—									
14,000	7,000	1st mtge 4½s series A...1958	J-D	84⅝	90	84¾	90	87¼ Jan 23	88 Jan 15	75 Jun 3	92 Jan 3
3,000	3,000	1st mtge 4½s series B...1959	A-O	84⅝	86	86½	88	86⅛ Jan 7	88 Jan 19	73 May 20	91⅝ Jan 23
48,000	38,000	1st mtge 4½s series C...1960	A-O	84⅞	--	84¾	87	86 Jan 29	88 Jan 10	73 May 19	91½ Jan 8
		Pitts Youngs & Ashtabula—									
5,000	----	1st gen 4s series A...1948	J-D	--	102	100	102	-- ------	-- ------	101 Dec 15	103 Feb 20
----	1,000	1st gen 5s series B...1962	F-A	115⅛	--	116	--	116 Jan 15	116 Jan 15	115 Oct 1	117 Jun 27
----	----	1st gen 5s series C...1974	J-D	115	--	115	--	-- ------	-- ------	-- ------	-- ------
----	----	1st gen 4½s series D...1977	J-D	118½	--	118½	--	-- ------	-- ------	-- ------	-- ------
31,000	14,000	△Pittston Co 5½s inc deb 1964	J-J	100	101½	100	100⅜	100 Jan 15	100½ Jan 8	98½ May 26	101½ Jun 30
17,000	23,000	Potomac El Pwr 1st 3¼s..1966	J-J	105⅛	--	105¼	--	105 Jan 22	105¾ Jan 9	105⅛ Dec 18	107⅝ Jan 31
----	----	1st mtge 3¼s ...1977	F-A	--	--	--	--	-- ------	-- ------	113 Nov 13	113 Nov 13
59,000	9,000	‡△Providence Securs 4s...1957	M-N	7¼	14	8	14	10 Jan 9	11 Jan 15	8⅝ Dec 9	17 Feb 3
----	1,000	‡△Providence Term 1st 4s..1956	M-S	86	92	86	100	90 Jan 20	90 Jan 20	-- ------	-- ------
7,000	5,000	Pub Serv El & Gas 3¼s...1968	J-J	105	105¾	105	107	107 Jan 22	107 Jan 22	105¾ Dec 30	111 Jun 5
15,000	1,000	1st & ref mtge 3s...1972	J-J	102½	104½	103⅛	104½	103 Jan 9	103 Jan 9	102⅞ Dec 19	108½ Feb 13
----	1,000	1st & ref mtge 5s...2037	J-D	141	--	141	150	145 Jan 26	145 Jan 26	162 Feb 1	164½ Jun 5
----	----	1st & ref mtge 8s...2037	M-N	--	240	210	240	-- ------	-- ------	237 Apr 24	242 Jun 17
72,000	49,000	Quaker Oats 2⅞s debs...1964	J-J	98¾	Sale	98¾	99¼	98¾ Jan 2	99¼ Jan 8	97⅞ Nov 20	103½ Feb 11
237,000	63,000	Reading Co 3½s ser D...1995	M-N	83½	Sale	85	Sale	83¼ Jan 22	85 Jan 5	81½ Dec 29	99½ Jan 8
3,000	----	Revere Cop & Brass 3¼s 1960	M-N	101	103¼	101¼	103¼	-- ------	-- ------	102 Oct 24	105 July 16
		Rochester Gas & Electric—									
----	----	Gen mtge 4½s ser D...1977	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	Gen mtge 3¾s ser H...1967	M-S	--	--	--	--	-- ------	-- ------	108 May 12	110 Jan 31
----	15,000	Gen mtge 3½s ser I...1967	M-S	--	--	--	--	107½ Jan 21	107½ Jan 21	-- ------	-- ------
14,000	11,000	Gen mtge 3¼s ser J...1969	M-S	104	106	104¼	108½	104 Jan 6	104½ Jan 12	104 Dec 29	110 Jan 22
146,000	286,000	*‡△Rock Is Ark & L 4½s..1934	M-S	64	Sale	--	--	63¾ Jan 7	67⅜ Jan 12	41 May 17	64¾ Dec 22
34,000	5,000	‡△Rutland-Canad 4s stpd..1949	J-J	7¾	9¾	7¾	9¼	8¼ Jan 29	8¼ Jan 29	7½ Dec 10	13½ Jan 23
37,000	55,000	*‡△Rutland RR 4½s stpd..1941	J-J	7⅞	9	9⅛	10	7⅞ Jan 23	9⅛ Jan 30	7⅛ Dec 8	15¾ Jan 3
27,000	36,000	Saguenay Power 3s ser A..1971	M-S	93⅝	98	92	99½	97 Jan 8	97¾ Jan 30	93 Dec 11	105½ Jan 13
1,000	----	St Lawr & Adirondack 5s..1996	J-J	--	80	72	79⅞	-- ------	-- ------	80 Dec 19	90 Jan 7
----	----	2nd gold 6s...1996	A-O	--	88	--	88	-- ------	-- ------	88 Sep 26	92 Jan 20
		St Louis Rocky Mt & Pac									
----	2,000	1st 5s stamped...1955	J-J	99½	Sale	99½	--	99½ Jan 2	99½ Jan 2	97 Jan 4	101 Nov 22
		St Louis-San Fran Ry—									
1,105,000	770,000	1st mtge 4s ser A...1997	J-J	83	Sale	83½	Sale	81 Jan 26	84¼ Jan 8	79½ May 19	92¼ Feb 3
1,700,000	935,000	△2nd inc M 4½s A Jan 2022	May	55¾	Sale	54¾	Sale	52½ Jan 23	55⅞ Jan 5	37¾ May 19	57⅛ Feb 13
		St Louis Southwestern Ry—									
48,000	67,000	1st 4s bond ctfs...1989	M-N	97	98¾	102½	--	98¾ Jan 5	102½ Jan 21	96 Dec 30	104⅛ Sep 2
4,000	16,000	2d gold 4s inc bd...Nov 1989	J-J	81¼	85	82¾	Sale	80½ Jan 29	82¾ Jan 31	83 Feb 7	90 Oct 24
292,000	273,000	Gen & ref 5s series A...1990	J-J	87⅝	95	94	Sale	89⅛ Jan 21	95 Jan 30	78 July 30	105 July 25
----	----	St Paul & Duluth cons 4s..1968	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		*‡△St Paul & Kansas City									
658,000	964,000	Short Line 1st gtd 4½s..1941	F-A	49½	Sale	--	--	49½ Jan 2	54 Jan 9	32⅛ May 19	51⅜ Dec 20
----	----	St Paul Un Dep 3⅛s ser B..1971	A-O	--	--	--	--	-- ------	-- ------	105¼ Nov 6	106½ May 16
		Scioto Val & New Engl RR—									
5,000	----	1st gtd 4s...1989	M-N	127	--	127	--	-- ------	-- ------	126½ Oct 1	130¾ Jan 16
		Seaboard Air Line RR Co—									
279,000	142,000	1st mtge 4s series A ...1996	J-J	99½	Sale	99¼	100	98¾ Jan 17	100¾ Jan 9	99 Dec 26	101¾ May 1
1,077,000	561,000	△Gen M 4½s inc A Jan 2016	May	67¾	Sale	66⅜	Sale	63¼ Jan 24	68½ Jan 2	58¼ May 19	76½ Feb 4
		Seagram (Jos E) & Sons—									
50,000	38,000	2⅝s debentures ...1966	J-D	93½	94¾	92½	Sale	92½ Jan 31	93½ Jan 9	93½ Dec 24	98 July 29
		Shell Union Oil Corp—									
544,000	281,000	2½s debentures...1971	A-O	92½	Sale	92½	92¾	92½ Jan 2	93⅞ Jan 9	91 Dec 27	99⅞ Jan 20
4,000	----	‡*△Silesian-Amer Corp 7s..1941	F-A	28	38⅞	28	38	-- ------	-- ------	39 Dec 2	93 Jan 4
44,000	69,000	Skelly Oil 2¾s debs...1965	J-J	97¾	Sale	97¼	98⅛	97¼ Jan 28	98½ Jan 6	98¼ Dec 6	103⅜ Jan 27
578,000	263,000	Socony-Vacuum Oil 2½s..1976	J-D	92	Sale	92¼	Sale	91¾ Jan 30	94 Jan 7	90¼ Dec 27	100⅜ Apr 10
----	1,000	South & Nor Ala gtd 5s...1963	A-O	124	--	121	--	124 Jan 9	124 Jan 9	126 Jun 4	126 Jun 4
		Southern Bell Tel & Tel									
86,000	42,000	3s debentures ...1979	J-J	98¾	Sale	99¾	100¼	98¾ Jan 2	100½ Jan 9	98¾ Dec 30	109¼ Mar 8
352,000	51,000	2¾s debentures ...1985	F-A	90½	91½	92	92¾	91⅛ Jan 27	92¾ Jan 13	89¾ Dec 29	104¾ Jan 20
21,000	16,000	2⅞s debentures...1987	J-J	94¼	97¼	95	96¼	95¾ Jan 22	96 Jan 22	94½ Dec 30	103⅞ Aug 4
5,000	11,000	Southern Indiana Ry 2¾s 1994	J-J	81¼	90½	81¼	82¼	81¼ Jan 6	82½ Jan 13	81 Sep 29	97 Feb 24
		Southern Pacific Co									
444,000	285,000	(Oregon Lines) 4½s...1977	M-S	95	Sale	95¾	Sale	93½ Jan 6	96½ Jan 17	90¾ May 19	102¾ July 23
424,000	318,000	Gold 4½s ...1969	M-N	90⅛	Sale	91⅜	91⅞	90⅛ Jan 12	92½ Jan 12	83¼ May 19	98⅛ July 24
546,000	391,000	Gold 4½s ...1981	M-N	87⅜	Sale	89	Sale	86 Jan 6	89¼ Jan 9	83¼ May 16	100 Jan 2
17,000	23,000	San Fran Term 3⅜s A...1975	J-D	101	Sale	100⅝	101½	100 Jan 22	101 Jan 2	100 Jun 24	104 Aug 13
		Southern Pacific RR Co—									
10,000	24,000	1st mtge 2⅝s series E..1986	J-J	77	80	80⅛	81¾	80 Jan 7	80½ Jan 17	80 Dec 30	94½ Jan 7
122,000	74,000	1st mtge 2¾s series F...1996	J-J	75⅛	77½	77½	78	77½ Jan 7	78¾ Jan 16	74¼ Dec 30	89¼ Jan 7
23,000	----	2¼s series G...1961	J-J	--	94¼	90	94¼	-- ------	-- ------	89 Dec 2	94½ Jan 10
131,000	65,000	Southern Ry 1st cons 5s...1994	J-J	115	Sale	112½	115	112½ Jan 27	116½ Jan 9	112½ Dec 27	128 Jan 7
418,000	339,000	Devel & gen 4s ser A...1956	A-O	93¼	Sale	92¾	Sale	91½ Jan 29	94⅞ Jan 9	91 May 20	103¼ Jan 23
48,000	45,000	Devel & gen 6s ser A...1956	A-O	105	Sale	107	112½	105 Jan 2	107¼ Jan 20	103 Oct 18	116¾ Apr 8
57,000	74,000	Devel & gen 6½s ser A..1956	A-O	107½	112⅞	110½	112⅞	108⅛ Jan 6	110½ Jan 29	106½ Dec 30	121 Apr 30
19,000	7,000	Memphis Div 1st g 5s...1996	J-J	106	--	102½	105	104 Jan 26	106 Jan 21	106 Dec 3	117 Apr 16
25,000	16,000	St Louis Div 1st g 4s...1951	J-J	102½	105	102½	105	102½ Jan 6	102½ Jan 6	102 Nov 21	105½ Feb 18
		Southwestern Bell Telep—									
266,000	97,000	2¾s debentures ...1985	A-O	93½	Sale	94⅛	95¾	93¼ Jan 5	95½ Jan 6	92 Dec 26	104¾ May 2
4,000	12,000	△Spokane Intl 4½s A...2013	Apr	50	52	51	55	50½ Jan 13	52 Jan 13	45⅛ Apr 6	66½ Mar 7
27,000	54,000	Stand Oil (Cal) 2¾s debs..1966	F-A	99	101½	100½	100¾	100¼ Jan 15	101 Jan 20	99 Dec 27	106⅛ Mar 19

For footnotes, see page 14.

SALES IN December 1947 $	SALES IN January 1948 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
		Standard Oil Co. (N J)—									
465,000	261,000	Debentures 2¾s ——1971	M-N	92	93½	92⅛	92½	92⅛ Jan 30	94¾ Jan 8	91½ Dec 24	99¾ May 29
		Sunray Oil Corp—									
1,000	1,000	2¾s debentures——1966	J-J	100	—	—	99¼	100 Jan 12	100 Jan 12	100 Dec 17	103⅜ Apr 11
10,000	62,000	Swift & Co 2⅝s debs——1972	J-J	97	98¼	97¾	98⅜	97¾ Jan 14	98½ Jan 6	98 Dec 1	103¾ May 22
		Term RR Assn of St Louis									
11,000	12,000	Ref & imp M 4s ser C—2019	J-J	115	—	115	117	115 Jan 22	116¼ Jan 21	115 Dec 4	129 Apr 11
37,000	43,000	Ref & imp 2¾s ser D—1985	A-O	97	98	97⅛	98¼	97¾ Jan 17	98¼ Jan 22	96½ Dec 30	106⅝ Apr 24
187,000	251,000	Texas Corp 3s debs——1965	M-N	104½	Sale	103½	104¼	104 Jan 30	104¾ Jan 6	103 Dec 4	107¾ Feb 14
		Texas & New Orleans RR Co.									
45,000	18,000	1st & ref M 3¼s ser B—1970	A-O	91¼	92½	92¾	94	92¼ Jan 7	92¾ Jan 12	91⅛ Dec 31	103⅛ Apr 2
17,000	33,000	1st & ref M 3¾s ser C—1990	A-O	—	89⅛	89	93	89 Jan 5	90⅞ Jan 8	89½ Dec 23	99¼ May 1
16,000	20,000	Texas & Pacific 1st g 5s—2000	J-D	—	124	—	122⅞	122½ Jan 28	124¼ Jan 20	124 Dec 13	137⅝ Sep 23
140,000	147,000	Gen & ref M 3⅜s ser E 1985	J-J	94⅝	Sale	97	98	94⅝ Jan 2	98¼ Jan 21	94¼ Dec 30	105 July 25
		Texas Pacific-Missouri Pacific									
19,000	24,000	Term RR of N O 3⅝s—1974	J-D	100	—	100	102	100 Jan 12	100¼ Jan 22	100 Dec 23	104 Mar 26
233,000	112,000	Third Ave 1st ref 4s——1960	J-J	80⅛	83¾	—	78⅞	79⅛ Jan 22	83 Jan 12	79¼ Sep 15	100½ Mar 25
859,000	493,000	ΔAdj income 5s——Jan 1960	A-O	60	Sale	57	58½	56¼ Jan 26	61¾ Jan 8	41 Sep 16	70 Mar 28
25,000	19,000	Tol & Ohio Cent 3¾s A—1960	J-D	99½	—	—	99	98½ Jan 27	99¾ Jan 12	96 Apr 1	100½ July 11
----	----	Trenton Gas & El 1st 5s—1949	M-S	102¾	—	102¾	—	— ———	— ———	104 Jan 29	105¾ May 20
14,000	5,000	Tri-Contin Corp 2⅞s deb—1961	M-S	94	95	95½	100	95 Jan 5	95⅛ Jan 5	94¼ Dec 31	102 Apr 28
43,000	57,000	Union Elec of Mo 3⅜s——1971	M-N	106	107½	107½	108	107 Jan 13	108 Jan 26	105½ Dec 8	112¾ Jan 9
67,000	12,000	1st mtge & coll tr 2¾s—1975	A-O	94½	97¼	96	96½	96 Jan 5	96⅝ Jan 15	94½ Dec 29	104¼ Jan 13
		Union Oil of California—									
87,000	116,000	3s debentures ——1967	J-J	101	Sale	102½	103¼	101 Jan 2	103⅛ Jan 26	100¼ Dec 29	105⅝ Mar 18
50,000	66,000	2¾s debentures ——1970	J-D	98¼	100½	98¼	98½	98⅛ Jan 28	98¾ Jan 7	96¾ Nov 29	104½ Mar 18
		Union Pacific RR—									
107,000	55,000	2⅝s debentures ——1976	F-A	95	96½	97¾	Sale	96½ Jan 5	98½ Jan 12	96½ Dec 30	106⅜ July 15
179,000	114,000	Ref mtge 2½s series C—1991	M-S	86⅛	90	89⅞	Sale	87½ Jan 5	91¼ Jan 20	84⅛ Dec 27	98¾ Jan 26
34,000	22,000	United Biscuit 2¾s debs—1966	A-O	98	100¼	96	97	97 Jan 15	98⅜ Jan 8	98 Dec 19	103¼ Feb 5
11,000	44,000	U S Rubber Co 2⅝s deb—1976	M-N	—	91	92	97	91 Jan 7	92¼ Jan 22	89⅞ Dec 29	100⅝ Mar 26
28,000	3,000	2⅝s debentures——1967	A-O	97¼	Sale	—	96¾	97¼ Jan 2	97¼ Jan 2	95⅜ Dec 5	100½ Jun 9
30,000	15,000	Universal Pictures 3¾s——1959	M-S	97	Sale	96	97	96 Jan 7	97 Jan 2	96½ Dec 24	102¾ July 12
----	----	Vandalia RR cons g 4s A—1955	F-A	—	—	—	—	— ———	— ———	108 Apr 24	109⅛ Mar 13
----	----	Cons 4s series B——1957	M-N	—	—	100	—	— ———	— ———	---- ———	— ———
		Virginia Electric & Power									
47,000	52,000	1st & ref M 2¾s ser E—1975	M-S	94⅛	97½	95¾	96½	94⅛ Jan 15	96½ Jan 15	94 Dec 26	104⅝ Jan 23
4,000	10,000	Va Iron Coal & Coke 1st 5s 1949	M-S	97	100	99	101	99½ Jan 28	100 Jan 8	98¾ Aug 27	100¼ Jan 7
----	----	Va & Southw 1st gtd 5s—2003	J-J	—	111	—	111	— ———	— ———	107¾ May 19	111 Mar 19
2,000	13,000	1st cons 5s——1958	A-O	98¼	—	—	98½	98¼ Jan 6	99 Jan 28	98 Nov 3	106 Feb 24
225,000	50,000	Virginian Ry 3s series B—1995	M-N	94⅝	99¾	96½	96⅞	96¼ Jan 28	98⅝ Jan 15	94½ Dec 31	106⅝ Jan 18
		Wabash RR Co—									
16,000	22,000	Gen mtge 4s ser A Jan 1981	Apr	—	83½	76	78	77⅞ Jan 12	79⅞ Jan 23	80 May 26	94 Feb 18
68,000	31,000	Gen inc 4½s ser B Jan 1991	Apr	78	98¾	76	78	75⅞ Jan 20	78¼ Jan 13	75½ Dec 26	92½ Feb 25
85,000	69,000	1st mtge 3¼s series B—1971	F-A	—	91½	—	94	90½ Jan 5	93 Jan 7	89¼ Dec 31	102½ Jan 18
		Walker (Hiram) G & W—									
70,000	7,000	2¾s debentures——1966	M-N	92	94	95⅛	97	94½ Jan 14	96 Jan 30	93⅞ Dec 10	100⅝ Apr 11
54,000	8,000	Walworth Co conv 3¼s—1976	M-N	88⅝	89⅛	—	89⅞	89¼ Jan 27	90½ Jan 10	88½ Dec 26	100 Mar 3
		Ward Baking Co—									
55,000	57,000	5½s debs subordinated—1970	A-O	103½	Sale	105½	106½	103 Jan 2	105⅞ Jan 28	103 Dec 30	107½ Feb 4
1,000	17,000	WarrenRR 1st ref gtd 3½s 2000	F-A	51	54	51	53½	52 Jan 9	54 Jan 9	50 May 19	60 Feb 3
2,000	----	Wash Cent Ry 1st gold 4s 1948	Q-M	100	—	—	—	— ———	— ———	100⅛ Dec 22	101¼ Jan 7
		Washington Terminal—									
----	10,000	1st mtge 2⅝s series A—1970	F-A	99½	102½	—	100⅞	100 Jan 7	101 Jan 8	99 Oct 29	103 Jan 13
2,000	2,000	Westchester Lighting 5s—1950	J-D	106	109	108	109	108½ Jan 22	109 Jan 28	108¾ Dec 17	113½ Jan 29
27,000	21,000	General mtge 3½s——1967	J-J	105¾	107¼	106½	Sale	105¾ Jan 5	106⅜ Jan 28	105 Dec 1	107½ Apr 28
		West Penn Power—									
61,000	42,000	1st mtge 3½s series I—1966	J-J	106½	Sale	107⅞	108⅜	106½ Jan 2	108⅜ Jan 15	106⅛ Aug 26	109¾ Apr 9
424,000	523,000	Western Maryland 1st 4s—1952	A-O	99½	Sale	98½	Sale	97 Jan 22	99⅝ Jan 8	97½ Nov 19	106½ Feb 19
		Western Pacific RR—									
74,000	63,000	Gen M 4½s inc A—Jan 2014	May	99½	100¾	—	100	99½ Jan 13	100 Jan 10	99⅞ Dec 18	106 Apr 3
		Western Union Telegraph—									
818,000	279,000	Fund & R E 4½s——1950	M-N	95	Sale	96¾	Sale	95 Jan 2	97½ Jan 29	79½ Jan 29	98¼ Nov 14
416,000	168,000	Gold 5s ——1951	J-D	88¼	Sale	91	92½	88¼ Jan 2	93 Jan 30	76⅛ Jan 14	95½ July 15
355,000	282,000	Gold 5s ——1960	M-S	82½	Sale	87⅜	Sale	80¾ Jan 14	87⅜ Jan 30	75 Jan 13	93⅛ July 15
57,000	63,000	West'ghouse E & Mfg 2½s 1951	M-S	—	101	101	101½	99½ Jan 9	101½ Jan 28	100⅞ Sep 16	103 Jan 21
27,000	31,000	2⅝s debentures——1971	M-N	97¼	98¾	97⅝	98¾	97⅞ Jan 23	98¾ Jan 7	97 Dec 4	103 Mar 31
302,000	258,000	West Shore 1st 4s gtd——2361	J-J	60	Sale	61¾	Sale	59 Jan 26	61⅞ Jan 30	57 May 19	76⅛ Feb 10
93,000	151,000	Registered ——2361	J-J	58½	Sale	58½	—	57½ Jan 23	60¼ Jan 12	55⅛ May 19	72½ Feb 13
		Wheeling & Lake Erie RR—									
9,000	1,000	1st cons gold 4s——1949	M-S	103	—	103¼	—	103¼ Jan 20	103¼ Jan 20	103⅛ Dec 17	106¼ Jan 13
----	----	Gen & ref M 2¾s ser A 1992	M-S	—	99⅜	—	99⅜	— ———	— ———	100 Jan 7	102⅛ Apr 25
22,000	68,000	Wheeling Steel 3¼s ser C—1970	M-S	—	95	95	95½	93½ Jan 5	96¼ Jan 17	95 Dec 9	106 May 6
52,000	51,000	1st mtge 3¼s ser D—1967	J-J	95	Sale	96	98	94¼ Jan 8	95½ Jan 26	93½ Dec 29	101¾ Aug 26
75,000	17,000	Wilson & Co 1st mtge 3s—1958	A-O	101	103½	102⅝	103½	101⅞ Jan 14	102⅝ Jan 27	100½ Dec 30	105⅝ Jan 15
---	8,000	Winston-Salem S B 1st 4s 1960	J-J	109	118	109	—	111¼ Jan 14	111¼ Jan 14	116⅛ Jun 20	118½ Aug 15
		‡Wisconsin Central Ry—									
396,000	795,000	•Δ1st general 4s——1949	J-J	74½	75½	69¾	Sale	x64 Jan 23	75⅜ Jan 9	60 May 19	82⅛ Jan 29
1,000	25,000	ΔCtfs of deposit———	J-J	—	—	—	—	71 Jan 22	73 Jan 13	66 Feb 27	75⅝ July 23
257,000	451,000	•ΔSup & Du D&T 1st 4s 1936	M-N	18½	21½	26¼	Sale	19¼ Jan 6	26¼ Jan 31	15½ May 19	24⅞ July 7
4,000	----	ΔCtfs of deposit———	---	14¼	--	--	--	— ———	— ———	18 Apr 30	21 Jun 25
44,000	63,000	Wisconsin Elec Pw 2⅝s—1976	J-D	92	94½	92½	94¼	93 Jan 14	94⅜ Jan 8	94 Dec 4	103 Jun 6
----	2,000	Wisconsin Pub Serv 3¼s—1971	J-J	104	105¼	103½	105¼	104 Jan 17	104 Jan 17	103½ Nov 5	109¼ May 29
		Yonkers Elec Light & Power—									
----	5,000	2⅝s debentures ——1976	J-J	--	97½	—	97½	92½ Jan 8	92½ Jan 8	97 Nov 7	100⅝ Mar 25

•Negotiability impaired by maturity.

ΔBonds selling flat.

†The following bonds have been called for redemption, either entirely or partially:

Cuba (Republic of) 4½s due 1949, $925,000 principal amount called Feb. 1 at 100.

Treasury 2s due 1948 March 1948-50, March 15 at 100.

Treasury 2¾s due 1948-51, March 15 at 100.

†The price represented is the dollar quotation per £200 unit of bonds. Accrued interest payable at exchange rate of $4.8484.

‡Companies reported as being in bankruptcy receivership or being reorganised under Section 77 of the Bankruptcy Act or securities assumed by such companies.

a Deferred delivery sale.

t Odd-lot sale.

r Cash sales.

x Sold ex-interest.

e The following transactions were made during the current month and are not included in the year's range because of the reason shown below:

None.

New York Stock Exchange - - Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR JANUARY

Stock Sales	1948	1947	Stock Sales	1947	1946
January ---------- Shares --	20,217,606	23,556,803	Jan. 1 to Dec. 31 ---------- Shares --	253,623,894	363,709,312

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transaction of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in Jan., for year 1948 Shares	1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
8,300	122,300	Abbott Laboratories	*	87	Sale	79¾	Sale	70¾	72	70¼ Jan 26	79¾ Jan 2	66½ May 20	87½ Jan 7
20	270	Abraham & Straus	*	100	110	77⅞	90	80	90	90 Jan 8	90 Jun 4	90 Jun 4	110 July 28
17,200	163,000	A C F Brill Motors Co	2.50	9	Sale	6¼	Sale	6	Sale	5⅝ Jan 20	6¾ Jan 9	5⅞ Dec 29	10¾ Feb 7
6,000	62,800	Acme Steel Co	10	47	48½	52½	Sale	50¾	Sale	*50 Jan 23	52¾ Jan 5	43½ Apr 19	60 Oct 29
14,600	231,500	Adams Express	1	16¾	Sale	17⅞	Sale	16¼	16⅜	15½ Jan 22	17⅞ Jan 2	13⅛ May 19	18⅜ Oct 20
400	11,200	Adams-Millis	*	54½	58	42¼	47½	46¼	Sale	45 Jan 8	46½ Jan 27	38 May 27	55 Jan 10
5,600	87,100	Addressograph Multigraph	10	33½	34½	35	35¾	31⅛	31¼	31 Jan 30	36 Jan 9	30½ May 16	40¼ Oct 10
6,700	93,800	Admiral Corp	1	9	Sale	8	Sale	7⅞	8¼	7½ Jan 22	8½ Jan 15	6 May 19	10½ Feb 6
40,800	508,200	Air Reduction Inc	*	34⅞	Sale	26½	Sale	26⅜	Sale	24¾ Jan 23	26⅞ Jan 8	25⅛ Dec 30	38⅞ Feb 1
120	410	Alabama & Vicksburg Ry	100	107	110	102	Sale	98	105	102 Jan 2	102 Jan 2	100 Nov 29	112 Feb 18
21,200	328,200	Alaska Juneau Gold Min	10	5¼	Sale	3⅞	Sale	4	Sale	3⅝ Jan 15	4⅛ Jan 8	3⅝ Dec 4	6¼ Feb 8
12,000	86,600	Aldens Inc common	5	31½	Sale	20	Sale	17⅝	17¾	16⅞ Jan 19	21 Jan 5	16⅛ Dec 5	31½ Jan 2
150	3,470	4¼% preferred	100	92½	94	78	80	80	82	80 Jan 20	80 Jan 20	85 Nov 18	102¾ Aug 11
53,600	1,067,400	Alleghany Corp	1	4	Sale	3⅛	Sale	3⅛	Sale	3 Jan 20	3⅜ Jan 2	2¾ May 19	5¾ Feb 4
24,600	319,900	5½% pfd series A	100	36¼	Sale	40	Sale	40¼	Sale	39 Jan 19	41⅞ Jan 2	25¼ May 19	44 Feb 8
1,300	28,400	$2.50 prior conv pfd	*	58	59½	72	73½	71	72	70¾ Jan 7	72 Jan 17	56 Jan 13	76⅞ Nov 17
21,700	275,200	Alleghany Ludlum Steel	*	46	Sale	30¼	Sale	28⅛	Sale	27¾ Jan 22	30⅞ Jan 5	27½ Dec 9	48½ Feb 18
-----	1,040	Alleg & West RR 6% gtd	100	97	100	88	95	89	95	-- ------	-- ------	90¾ Nov 10	104 Apr 12
2,200	17,300	Allen Industries Inc com	1			10¾	11½	10	Sale	10 Jan 31	11 Jan 5	10½ Dec 27	12¾ Nov 5
5,900	102,400	Allied Chemical & Dye	*	173	Sale	189	Sale	178¾	180½	178½ Jan 30	190 Jan 5	164 May 20	202 Nov 24
4,900	27,000	Allied Kid Co	5	19½	Sale	20¼	21	21½	22	19 Jan 22	21⅞ Jan 30	18 May 17	22½ Feb 7
4,300	77,600	Allied Mills Co Inc	*	33⅜	Sale	32½	33½	32¾	Sale	31½ Jan 23	33¾ Jan 5	29¼ May 17	36¼ Oct 14
44,900	503,900	Allied Stores Corp	*	35⅛	Sale	30⅝	Sale	28¾	Sale	27 Jan 22	31¼ Jan 9	30 Jan 16	39¼ Mar 6
500	19,300	4% cum preferred	100	100½	101	89	91	85	87	86 Jan 28	89 Jan 12	90 Dec 24	105½ July 26
39,700	507,000	Allis-Chalmers Mfg	*	37	Sale	38⅝	Sale	36½	Sale	34¾ Jan 24	39⅝ Jan 5	30¼ May 19	42¾ Oct 14
2,400	78,500	3¼% cum conv pfd	100	94⅞	Sale	91½	92½	91¼	92	91⅛ Jan 29	92½ Jan 8	91 Jun 26	99⅞ Oct 27
3,000	55,800	Alpha Portland Cement	*	32¼	Sale	30¾	31½	28	28⅜	28 Jan 26	30½ Jan 6	24⅞ May 19	35 Jan 23
8,300	92,600	Amalgamated Leather Cos	1	7	Sale	6⅛	Sale	5¾	Sale	5½ Jan 24	6¼ Jan 9	5½ May 19	8¼ Feb 3
-----	3,900	6% conv preferred	50	48	53	50	Sale	47	50	48 Jan 14	50 Jan 2	46 Jan 16	51 Apr 9
13,000	93,700	Amerada Petroleum Corp	*	78	Sale	102¼	104	94½	Sale	91 Jan 28	106¼ Jan 12	73 Mar 7	107 Dec 26
4,400	72,200	Amer Agric Chem (Del)	*	38½	39½	50	Sale	48½	49	48½ Jan 22	52 Jan 9	34½ May 16	50⅞ Dec 22
102,800	1,723,900	American Airlines Inc	1	9⅝	Sale	7⅜	Sale	8⅛	Sale	7¼ Jan 13	8¼ Jan 21	7 Dec 5	11⅜ Apr 11
8,400	122,200	3½% cum conv pfd	100	71	Sale	52¼	Sale	57	58	51¾ Jan 6	58 Jan 28	50¾ Dec 27	80 Mar 26
8,200	111,800	American Bank Note	10	30	Sale	21⅛	21½	21	Sale	19¾ Jan 22	21¾ Jan 5	20¼ May 19	31 Jan 7
330	6,010	6% preferred	50	77	80	64½	Sale	63	64	63 Jan 10	64½ Jan 2	65¾ Dec 23	77½ Jan 7
1,800	58,600	American Bosch Corp	1	13	14	11⅜	12	11	11¼	10⅞ Jan 27	11¾ Jan 12	9 May 19	17⅝ Feb 5
10,900	170,100	Amer Brake Shoe & Fdry	*	45½	Sale	41	Sale	40	Sale	39½ Jan 23	42¼ Jan 9	36 May 19	50 Feb 3
3,300	11,500	4% conv preferred	100	--	--	107½	Sale	106	Sale	105¼ Jan 21	107¾ Jan 5	107¾ Dec 4	110¼ Nov 12
27,000	461,500	Amer Cable & Radio Corp	1	6⅝	Sale	4¼	Sale	4⅝	Sale	4¼ Jan 2	4¾ Jan 8	3⅞ May 19	7⅝ Feb 8
18,500	189,200	American Can	25	90¾	Sale	79¾	Sale	79	Sale	77 Jan 6	80¼ Jan 9	75¼ Dec 29	99 Mar 1
2,040	16,880	7% preferred	100	186⅞	Sale	172	Sale	169½	Sale	168 Jan 26	175½ Jan 8	166 Dec 29	196½ Sep 12
10,200	153,000	American Car & Foundry	*	49⅞	Sale	42	Sale	41¾	Sale	39¾ Jan 22	43¾ Jan 9	36 May 21	54⅞ Feb 1
800	20,600	7% non-cumul pfd	100	112	114	98⅞	Sale	98	100½	98 Jan 8	100⅛ Jan 21	94 May 21	115¼ Jan 8
7,300	110,960	American Chain & Cable	*	24⅛	Sale	21¾	Sale	21½	Sale	21 Jan 19	22¼ Jan 8	20½ May 21	28¼ Feb 10
490	1,500	5% conv preferred	100	107½	108¾	105	106½	104⅞	105¾	104¼ Jan 28	106½ Jan 15	105⅜ July 18	110 Feb 6
3,900	31,700	American Chicle Co	*			50	Sale	47¼	47½	47 Jan 27	50½ Jan 13	47½ Oct 8	56 Aug 5
1,700	51,800	American Colortype	10	20⅝	Sale	19⅜	Sale	17½	18	17⅜ Jan 26	19½ Jan 5	19 Sep 5	26¼ Feb 7
2,700	60,800	Amer Crystal Sugar Co	10	23	23½	19	Sale	18	Sale	17¼ Jan 22	19¾ Jan 10	18½ Dec 30	24 Feb 4
270	3,130	4½% prior preferred	100	98	Sale	88½	90	88	90	88 Jan 5	88½ Jan 5	88 Dec 22	102 Mar 12
31,600	234,100	Amer Cyanamid Co	10	—	—	40¼	Sale	37½	Sale	37⅛ Jan 26	40¼ Jan 2	38⅝ Dec 11	48⅝ July 28
9,600	68,000	3½% pfd series A	100	—	—	105	Sale	103½	Sale	101¾ Jan 22	106 Jan 2	101½ Dec 11	118¼ Oct 15
6,000	97,300	Amer Distilling Co	20	43	Sale	28¼	29	27	27⅝	27 Jan 26	30½ Jan 12	25½ May 19	46 Jan 6
11,100	57,000	Amer Encaustic Tiling	1	6¼	Sale	5	Sale	5¾	6⅜	5 Jan 2	6⅜ Jan 15	3⅝ May 19	6¾ Feb 7
4,700	38,700	Amer European Securities	*	16	17¼	15¾	16	16	Sale	14¾ Jan 23	16 Jan 31	13 Jun 10	17½ July 28
7,000	264,800	Amer Export Lines Inc	40c	18	Sale	17	Sale	16¾	17	16 Jan 22	17¼ Jan 2	16 Dec 11	20½ July 15
35,400	519,100	American & Foreign Power	*	6	Sale	2⅛	Sale	2⅛	Sale	2 Jan 5	2¼ Jan 2	2 Dec 5	6¾ Feb 8
2,800	55,500	$7 preferred	*	113½	Sale	88⅝	90⅝	85¾	86¾	86 Jan 27	89½ Jan 9	86 Dec 6	115⅛ Jan 6
18,500	362,500	$7 2nd preferred A	*	22⅝	Sale	8⅛	Sale	7⅝	Sale	7½ Jan 5	8⅜ Jan 8	7¼ Dec 30	25¼ Feb 8
1,700	39,200	$6 preferred	*	99	101	76	78½	73½	74½	73¼ Jan 30	77¾ Jan 12	74½ Dec 29	101¼ Feb 7
1,700	41,900	Amer Hawaiian S. S.	10	39⅞	40½	39½	40	38½	39¼	37½ Jan 20	40 Jan 7	37 July 29	42¾ Apr 5
7,200	189,900	American Hide & Leather	1	6⅝	Sale	7⅛	7¼	6½	6¾	6¼ Jan 22	7⅜ Jan 5	5⅝ May 19	9½ Oct 14
100	11,600	6% conv preferred	50	48	51⅝	53	55	52	55½	53 Jan 5	53 Jan 5	49 Jan 16	55 Jun 27
27,600	507,200	Amer Home Products	1	33½	Sale	24⅛	Sale	23⅛	Sale	23⅛ Jan 29	24⅞ Jan 6	22⅞ July 30	34⅛ Jan 10
4,700	108,000	American Ice	*	9	Sale	7⅛	7⅜	6⅝	6¾	6½ Jan 19	7½ Jan 5	6 May 16	10¼ Jan 24
200	1,300	6% preferred	100	107	11[illegible]	92	97	85	95	92 Jan 13	92 Jan 13	90 Apr 23	106½ Mar 7
10,500	60,400	Amer International Corp	*	11⅜	Sale	12	Sale	11½	11¾	11¼ Jan 23	12 Jan 2	9⅝ May 17	13 Oct 28
1,700	19,800	Amer Invest Co of Illinois	1	12¾	Sale	13¾	14¼	15¼	15¾	13½ Jan 5	15½ Jan 30	12 May 19	14½ Nov 5
32,500	491,000	American Locomotive	1	26¼	Sale	20⅞	Sale	21⅞	Sale	20⅞ Jan 2	22½ Jan 8	18⅝ May 19	30⅜ Feb 10
1,200	13,500	7% preferred	100	115½	117⅜	103	Sale	102½	103	102 Jan 6	104¼ Jan 12	102 Dec 31	116 Jan 9
8,400	219,900	Amer Machy & Foundry	*	27½	Sale	20	Sale	18	Sale	17½ Jan 22	20 Jan 2	18¼ Jun 10	28⅜ Sep 2
1,050	5,550	3.90% cum preferred	100	98	101	81½	Sale	82	83	81½ Jan 2	84⅛ Jan 9	80 Dec 30	101 Jan 15
1,900	51,900	Amer Machine & Metals	*	14¼	Sale	8	Sale	7¾	7⅞	7½ Jan 13	8½ Jan 7	7⅜ Dec 30	15¾ Feb 3
10,800	131,200	American Metal	*	30⅜	Sale	28¼	Sale	26½	Sale	26¼ Jan 23	28½ Jan 2	x25¾ May 19	32½ July 17
260	4,680	6% preferred	100	132½	135	128½	Sale	128	129	128½ Jan 2	132 Jan 14	127 Dec 15	147 July 17
1,300	33,000	American Molasses Co	1	13⅛	Sale	8¾	Sale	8¼	8½	8¼ Jan 23	8¾ Jan 2	8⅜ Dec 29	14⅜ Feb 7
1,800	45,100	American News Co	*	37½	38	31¼	33	30½	31	31 Jan 5	32¾ Jan 13	28½ May 27	39¼ Feb 24
34,200	1,184,700	American Power & Light	*	13⅜	Sale	8¼	Sale	7¾	Sale	7½ Jan 24	8¾ Jan 8	7 Dec 5	16¾ Feb 24
9,500	120,500	$6 preferred	*	116	119	90⅞	Sale	88	Sale	86½ Jan 28	95¼ Jan 12	85 Dec 5	129½ Feb 21
11,100	127,400	$5 preferred	*	109⅞	Sale	82¾	Sale	78½	Sale	77¼ Jan 22	85½ Jan 9	76¼ Dec 5	117½ Feb 21
79,300	1,264,300	Am Radiator & Stand San	*	15⅞	Sale	14⅝	Sale	13⅞	Sale	13¼ Jan 23	14¾ Jan 9	11⅝ May 19	17 Feb 7
170	1,390	7% preferred	100	176	180	165	174	170	175	172 Jan 28	176 Jan 27	170 Dec 26	186 Oct 8
51,200	963,700	American Rolling Mill	10	36¾	Sale	32½	Sale	29⅞	Sale	28⅛ Jan 22	32¼ Jan 5	24⅝ May 19	37½ Feb 7
1,720	26,070	4½% conv preferred	100	105	Sale	100½	Sale	95	97	92 Jan 22	101 Jan 5	99 May 21	109½ Feb 24
16,200	229,100	American Safety Razor	5	15	Sale	11	Sale	11	Sale	10⅜ Jan 22	12⅛ Jan 9	9⅞ Aug 25	16⅝ Feb 10
2,300	41,400	American Seating Co	*	21	22½	18⅜	19	17¾	18¾	17¼ Jan 23	19 Jan 12	15¼ May 20	23¾ Feb 4
1,050	23,350	American Ship Building	*	36¼	37½	39¼	40	40½	Sale	39 Jan 6	40½ Jan 14	34 Jun 27	42½ Oct 15
24,000	410,700	Amer Smelting & Refining	*	57¾	Sale	55⅝	Sale	53¾	Sale	51½ Jan 22	56¼ Jan 2	48½ May 19	70½ Dec 1
3,090	20,250	7% preferred	100	165½	Sale	145½	Sale	145	Sale	144½ Jan 30	151 Jan 9	142 Dec 8	172 July 17
2,400	38,100	American Snuff	25	35	35¾	32½	33⅜	33¼	Sale	32½ Jan 23	34½ Jan 9	32 Dec 29	40 Mar 5
100	1,580	6% non-cumul pfd	100	158	163	132	135	138	143	135 Jan 5	140 Jan 26	136½ Dec 10	158 Jan 6
13,400	247,800	American Steel Foundries	*	33⅜	Sale	28⅜	Sale	28	Sale	27¼ Jan 26	29⅝ Jan 9	25⅞ May 19	37 Feb 8
3,900	56,300	American Stores	*	26¼	Sale	24½	25	24⅝	25	24 Jan 20	26¼ Jan 12	23¼ Jun 10	28¾ July 24
4,100	20,300	American Stove Co	*	28⅛	29½	22½	Sale	21	21¾	21 Jan 30	24½ Jan 5	21 Jun 3	29¼ Jan 7
5,600	57,100	American Sugar Refin	100	x45	Sale	39	Sale	36	36½	35¼ Jan 20	39½ Jan 2	34 May 17	47½ Dec 17
600	15,300	7% preferred	100	142½	145½	127¾	130	127	128	128 Jan 19	129 Jan 6	116 May 19	146⅛ Feb 24
6,100	12,600	Amer Sumatra Tobacco	5	—	—	19⅛	19½	18⅛	18½	18 Jan 21	19¾ Jan 12	18½ Oct 30	20 Oct 22

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
138,300	939,200	American Telep & Teleg	100	171¾	Sale	151¼	Sale	151⅛	Sale	150⅛ Jan 23	153⅛ Jan 8	149¾ Jun 19	174¾ Feb 4
5,400	84,500	American Tobacco	25	81	Sale	66½	68	66¼	Sale	64 Jan 26	68½ Jan 5	62 Apr 15	82½ Feb 5
23,800	634,000	Class B	25	82¼	Sale	69	Sale	66½	Sale	64¼ Jan 27	69¾ Jan 5	61⅛ Apr 19	84¾ Feb 5
3,120	22,480	6% preferred	100	153¼	Sale	137½	138½	140½	Sale	136¾ Jan 6	141½ Jan 14	135 Dec 27	163¾ July 23
12,800	219,700	American Viscose Corp	14	58¼	Sale	60¼	Sale	53	Sale	52½ Jan 26	60¼ Jan 2	41⅛ May 17	60 Dec 31
2,360	8,450	5% preferred	100	117⅛	122¾	116⅝	Sale	117½	118½	116⅝ Jan 2	119¾ Jan 13	x116¾ Oct 10	120¾ Aug 12
14,700	14,700	Amer Water Wks Co Inc	5	—	—	7⅞	Sale	7⅝	Sale	7⅛ Jan 23	8 Jan 5	7⅞ Dec 30	8⅜ Dec 22
45,800	1,016,000	Amer Water Works & Elec	*	17⅞	Sale	15⅝	Sale	—	—	15⅝ Jan 2	17⅞ Jan 7	12 May 19	18⅛ Feb 8
49,400	1,526,400	American Woolen	*	34¼	Sale	42½	Sale	44⅜	Sale	41½ Jan 23	44⅜ Jan 31	26½ Jan 16	50⅞ Oct 20
700	24,800	7% preferred	100	x100½	Sale	92½	96	95	97½	95 Jan 21	99 Jan 9	90 May 23	110¼ Feb 13
800	39,400	$4 conv prior preference	*	86½	Sale	85½	91	89	91	86½ Jan 19	89⅞ Jan 30	68½ Jun 5	103½ Feb 13
12,400	156,400	Amer Zinc, Lead & Smelt	1	10⅜	Sale	6¾	7	6⅝	Sale	6½ Jan 5	7⅜ Jan 9	5⅞ May 19	10⅞ Jan 6
300	7,100	$5 prior conv. pfd	25	67	75	64¼	65	61½	65	62⅞ Jan 16	64 Jan 9	62 May 2	69½ Apr 1
49,300	897,900	Anaconda Copper Mining	50	40⅜	Sale	34	Sale	33¼	Sale	33 Jan 23	34⅝ Jan 9	30⅝ May 19	42 Mar 5
		Anaconda Wire & Cable—											
9,050	74,620	New common	*	—	—	38	Sale	33¾	Sale	32¾ Jan 28	38 Jan 2	36½ Dec 29	38½ Dec 26
5,900	87,400	Anchor Hocking Glass	12.50	49½	Sale	38	Sale	37	38½	35¾ Jan 27	38½ Jan 5	35 Nov 20	51 Jan 4
380	4,120	$4 preferred	*	109	Sale	104½	107	99	101	100 Jan 20	104½ Jan 5	101¾ Nov 28	111¾ Mar 10
3,100	45,700	Anderson Clayton & Co	21⅓	49½	50½	52½	53½	50	51	51½ Jan 22	53½ Jan 6	46¾ Jan 16	58¾ July 7
25,600	200,900	Anderson-Prichard Oil	10	17½	Sale	23⅝	Sale	20¾	21	19⅜ Jan 23	23⅝ Jan 2	14⅞ Apr 15	24⅝ Dec 22
1,400	8,300	Andes Copper Mining Co	20	15	17	10	10½	9⅝	10½	9¾ Jan 29	10 Jan 5	9¾ Dec 30	16 Jan 29
1,700	44,300	A P W Products Co Inc	5	5⅛	Sale	4¾	5½	4⅝	5	4⅝ Jan 13	5 Jan 5	3⅝ Jun 17	6½ Feb 21
4,400	81,500	Archer-Daniels-Midland	*	36¾	37½	34½	Sale	31½	32	31⅜ Jan 28	34½ Jan 2	30 Apr 29	39½ Oct 15
67,500	1,739,500	Armour of Illinois	5	14¼	Sale	13⅞	Sale	13¼	Sale	13¼ Jan 19	14⅜ Jan 8	9¾ May 19	15⅞ Oct 21
2,100	64,000	$6 conv prior preferred	*	129	133	105	Sale	104¾	Sale	104 Jan 6	106 Jan 9	103 Dec 30	130½ Jan 24
13,100	127,500	Armstrong Cork Co	*	50¾	Sale	49	49¾	43½	44⅛	42¼ Jan 27	49½ Jan 5	38¼ Jun 10	55 Jan 7
2,350	10,510	$3.75 cum preferred	*	102½	104	93½	Sale	88¼	88¾	88 Jan 29	94¼ Jan 5	91¼ Dec 29	110 Feb 17
500	14,600	Arnold Constable Corp	5	20	20¾	14	14¾	14⅜	14¾	14¼ Jan 10	14⅜ Jan 20	14 Sep 22	19 Jan 4
9,500	77,000	Artloom Corp	*	14⅜	15	15¾	Sale	13⅝	Sale	13½ Jan 22	15⅞ Jan 5	10¼ May 19	17⅜ Feb 13
21,400	315,600	Associated Dry Goods com	1	18¾	Sale	14¾	Sale	15⅛	15¼	13¾ Jan 26	15¼ Jan 29	13⅜ Dec 6	20⅜ Feb 13
1,160	9,310	6% 1st preferred	100	126¼	Sale	105	Sale	103½	Sale	103 Jan 23	108 Jan 17	99 Dec 4	132½ Feb 4
1,590	5,780	7% 2nd preferred	100	130	133½	101¼	Sale	101	Sale	98¼ Jan 28	102½ Jan 12	99 Dec 1	134 Feb 4
6,700	42,300	Associates Investment	10	—	—	25⅞	26½	27¾	Sale	26 Jan 5	28¾ Jan 12	25 Dec 29	34 Sep 2
31,000	357,100	Atchison Top & San Fe	100	99	Sale	95	Sale	92	93	90¼ Jan 19	97½ Jan 5	66 May 19	99 Jan 2
4,500	50,500	5% preferred	100	105½	106½	101	Sale	101	Sale	99⅞ Jan 29	101½ Jan 12	x98 Dec 26	112 Feb 10
10,100	198,200	A T F Inc	10	15½	Sale	17	Sale	16½	Sale	14½ Jan 22	17 Jan 2	10¼ May 19	18¾ Feb 15
8,400	132,700	Atlantic Coast Line RR	*	50¾	Sale	50	Sale	49	49¾	47 Jan 22	50⅞ Jan 2	40½ May 17	59 Feb 13
13,000	45,600	Atlantic G & W I SS Lines	1	26¾	Sale	25½	26	38	Sale	25⅝ Jan 6	39¾ Jan 28	23½ Jun 4	34¾ Feb 15
100	3,800	5% preferred	100	61	69	68	73	69	77	68 Jan 22	68 Jan 22	62 Jan 22	77 Mar 29
44,400	306,300	Atlantic Refining	25	35¾	Sale	38½	Sale	33	Sale	32¾ Jan 28	38½ Jan 2	31⅛ Apr 15	40 Dec 26
1,660	19,790	4% conv pfd series A	100	109	111	105	Sale	104	105½	104½ Jan 30	107½ Jan 13	105 Nov 28	113½ Sep 22
2,450	51,630	Pfd $3.75 series B	100	—	—	93	94	92	92¾	91½ Jan 27	97 Jan 6	91 Dec 30	105 Aug 8
12,600	186,400	Atlas Corp	5	24½	Sale	22⅝	Sale	21⅝	Sale	21¼ Jan 22	22⅞ Jan 2	21⅝ May 19	26½ July 24
1,940	37,710	Atlas Powder	*	62½	Sale	63½	Sale	59	Sale	57½ Jan 28	64 Jan 9	57 Apr 18	73 July 28
510	3,360	4% preferred	100	115½	117	114	116½	111	112	111 Jan 22	114 Jan 9	111½ Dec 15	121 July 9
100	2,900	Atlas Tack Corp	*	24¼	27½	24	28	24	26	24½ Jan 20	24½ Jan 20	22¼ Mar 11	27½ Jan 30
6,400	81,600	Austin Nichols & Co	*	11	Sale	6⅜	Sale	6⅞	Sale	6 Jan 6	7⅜ Jan 29	5¾ May 16	12⅜ Feb 10
200	19,500	Conv prior pfd ($1.20)	*	17	Sale	13¼	14½	13⅝	14⅞	13 Jan 26	13¼ Jan 9	13 Dec 31	18⅜ Feb 18
8,700	135,900	Autocar Co (The)	5c	27¼	Sale	18½	Sale	16⅝	17	16⅛ Jan 22	19 Jan 10	17½ Dec 12	29⅝ Jan 29
10,400	135,400	Auto Canteen Co of Amer	5	25½	Sale	16⅞	Sale	18	Sale	16¾ Jan 6	19¼ Jan 8	15¼ Dec 3	27¾ Jan 27
84,900	888,900	Avco Mfg Corp (The)	3	6½	Sale	5	Sale	5¼	Sale	4¾ Jan 19	5⅜ Jan 29	4⅜ May 19	7⅜ Feb 8
5,600	68,000	$2.25 conv preferred	*	43¾	Sale	37¾	39¼	37½	Sale	35¾ Jan 22	38 Jan 7	36⅛ Dec 29	49 Feb 8
3,900	44,800	Babbitt (B T) Inc	1	—	—	13½	14	14	Sale	13½ Jan 5	14¾ Jan 10	13 Dec 30	16 May 7
31,300	559,000	Baldwin Loco Works v t c	13	21	Sale	14½	Sale	14⅜	Sale	14 Jan 21	15⅜ Jan 9	13⅞ Dec 26	24⅜ Feb 8
87,100	1,284,400	Baltimore & Ohio	100	15½	Sale	12½	Sale	11⅞	Sale	10⅞ Jan 22	13½ Jan 2	7⅝ May 17	16⅝ Feb 7
30,500	458,700	4% preferred	100	22⅛	Sale	19⅝	Sale	18¼	Sale	17⅜ Jan 19	20¾ Jan 5	11⅛ May 17	25¼ Feb 7
2,100	41,900	Bangor & Aroostook RR	50	14	Sale	14½	Sale	14¾	15¼	14¼ Jan 12	15 Jan 2	9¾ May 19	16⅛ Feb 8
1,230	4,580	5% conv preferred	100	66½	Sale	61½	63	62	Sale	61 Jan 5	63½ Jan 9	60 Jan 13	69 Feb 5
7,600	89,100	Barber Asphalt Corp	10	55½	Sale	45½	47	46	Sale	45 Jan 22	51½ Jan 10	42½ Dec 8	55⅞ Jan 6
3,000	66,600	Barker Bros	10	26	Sale	23½	24	22½	23½	22¼ Jan 24	24¼ Jan 9	18 May 19	28⅛ July 28
310	3,570	4½% preferred	50	51	52½	44½	45⅜	42	43½	44 Jan 10	44½ Jan 5	45⅜ Dec 19	54¼ Jan 9
57,200	498,200	Barnsdall Oil Co	5	24⅛	Sale	37⅜	Sale	35¾	Sale	32 Jan 19	37⅜ Jan 2	20¾ Apr 15	39¾ Dec 24
19,900	125,800	Bath Iron Works Corp	1	18⅛	18⅝	9⅝	Sale	10	10½	9⅜ Jan 6	11¼ Jan 8	8⅞ Dec 4	19⅞ Feb 8
4,100	78,000	Bayuk Cigar Inc	*	22¾	Sale	23½	Sale	21⅛	Sale	20¾ Jan 27	23½ Jan 2	18 Jun 18	24⅝ Nov 24
4,100	37,700	Beatrice Foods	25	62	Sale	36¾	Sale	35	35½	34½ Jan 27	38 Jan 7	35¾ Dec 29	62 Jan 2
280	4,890	3¾% cum conv pfd	100	109	Sale	84	85	85	86	86 Jan 29	90 Jan 8	83¼ Dec 29	110½ Jan 31
3,100	21,400	Beaunit Mills, Inc	2.50	—	—	17⅞	Sale	17½	18	17½ Jan 26	18¼ Jan 5	17⅝ Dec 29	20¾ Aug 7
500	4,400	Beck Shoe 4¾% pfd	100	100	103	96¾	Sale	95½	96	95½ Jan 5	100 Jan 9	96½ Dec 19	108¼ Feb 15
25,100	148,300	Beech Aircraft Corp	1	11⅝	Sale	8¼	Sale	11	Sale	8¼ Jan 2	11⅜ Jan 29	5⅝ May 27	12 Jan 2
440	2,300	Beech Creek RR Co	50	35	38	29	32	31	33	31 Jan 21	33 Jan 12	29 Dec 19	40 Feb 17
8,200	81,600	Beech-Nut Packing	10	—	—	36¾	36⅞	34	35⅛	32¾ Jan 28	37 Jan 5	30¼ Jun 6	39¼ Mar 31
2,400	52,200	Belding-Heminway	1	16	16¾	16¾	17	15¼	15¾	15 Jan 30	16¾ Jan 5	12⅝ May 16	18⅝ Oct 14
30,600	172,600	Bell Aircraft Corp	1	16⅜	Sale	16⅞	Sale	18	Sale	16⅛ Jan 13	18⅝ Jan 30	10⅞ May 21	18¼ Jan 6
5,000	60,900	Bell & Howell Co	10	24½	Sale	24¼	Sale	20	Sale	20 Jan 23	24¼ Jan 2	16¾ May 19	24½ Jan 2
20	1,930	4¼% preferred	100	103	Sale	94⅛	98	94½	96	94⅛ Jan 22	94⅛ Jan 22	95 Dec 24	106¾ Aug 7
42,600	316,200	Bendix Aviation Corp	5	37½	Sale	30¼	30¾	28⅜	Sale	28 Jan 13	31 Jan 8	28 May 17	39½ Feb 7
21,000	232,400	Bendix Home Appli	33⅓c	—	—	21¾	Sale	19¼	Sale	18⅝ Jan 22	21¾ Jan 2	17¾ Sep 9	25¾ Nov 12
5,900	98,000	Beneficial Industrial Loan	*	28½	Sale	24½	Sale	24⅜	24¾	23⅛ Jan 20	24¾ Jan 5	21⅛ May 20	28⅝ Jan 7
800	8,600	Pfd $3.25 div ser of 1946	*	99½	101½	78	81	84	86	80 Jan 6	84¾ Jan 19	77½ Dec 19	103⅛ Feb 17
8,500	107,700	Best & Co	1	32¼	Sale	25⅝	Sale	24½	25	24¼ Jan 30	26½ Jan 9	24⅝ Dec 9	35½ Jan 21
14,400	228,400	Best Foods Inc (The)	1	26⅛	Sale	29⅝	30	27⅞	Sale	27¾ Jan 29	31 Jan 9	19⅝ Apr 19	32⅝ Oct 29
18,600	588,200	Bethlehem Steel Corp (Del)	*	91¾	Sale	102⅝	Sale	—	—	99⅛ Jan 13	103⅜ Jan 2	76½ May 19	105½ Dec 23
96,800	----	New common	*	—	—	—	—	34¾	Sale	32½ Jan 22	35 Jan 30	— —	— —
1,500	24,100	7% preferred	100	147	154	135	140	134	136½	133⅞ Jan 28	137½ Jan 9	133½ Dec 24	150 Jan 27
4,500	41,100	Bigelow-Sanford Carpet	*	58½	Sale	61¼	62¾	58	60	53½ Jan 23	62¼ Jan 8	46¼ May 20	66 Feb 3
4,400	56,000	Birmingham Electric Co	*	—	—	13¾	Sale	14	14½	13¾ Jan 2	14¾ Jan 14	13⅜ Dec 29	18½ Jan 23
2,900	35,200	Black & Decker Mfg Co	*	35⅞	37	30	Sale	29⅝	31	29½ Jan 2	31 Jan 7	25 May 21	36 Jan 6
13,600	245,200	Blaw-Knox	*	18⅞	Sale	15	Sale	14½	Sale	14 Jan 23	15⅜ Jan 9	12½ May 19	x20⅜ Feb 10
8,600	242,600	Bliss (E W) Co	1	24	Sale	29	30	27⅜	27¾	24¾ Jan 22	29⅜ Jan 5	18½ May 19	35⅛ Nov 20
1,500	32,500	Bliss & Laughlin Inc	2.50	15½	17	17	Sale	15½	16¾	15½ Jan 15	17⅛ Jan 5	14 May 17	18¾ Dec 17
700	3,270	Bloomingdale Bros	*	35	37	35	37	35½	36	35 Jan 21	37 Jan 7	28½ May 9	41½ July 23
67,700	345,000	Boeing Airplane Co	5	22	Sale	23¼	Sale	24⅜	Sale	23¼ Jan 2	26⅜ Jan 17	14⅛ May 19	24⅛ Oct 15
6,700	86,400	Bohn Alum & Brass Corp	5	54	Sale	31⅜	Sale	33	33⅝	31 Jan 6	33½ Jan 30	29½ Nov 17	59 Feb 11
470	5,950	Bon Ami class A	*	112	Sale	89	91	90	91¼	90 Jan 5	96 Jan 12	89 Dec 30	116 Jan 8
640	6,690	Class B	*	63½	65	49	Sale	47	Sale	47 Jan 31	51 Jan 19	45⅝ Dec 22	67 Jan 9
19,600	222,400	Bond Stores Inc	1	30¾	Sale	26	Sale	24	Sale	23⅜ Jan 30	26¼ Jan 5	25 May 19	35½ Feb 7
23,900	233,500	Borden Co (The)	15	49¼	Sale	41⅛	Sale	40¾	Sale	40 Jan 27	41¾ Jan 17	38¾ May 21	49⅜ Jan 9
14,900	295,300	Borg-Warner Corp	5	44⅜	Sale	54	Sale	46¾	Sale	46 Jan 24	54¼ Jan 5	37⅝ May 19	55 Oct 15
500	6,610	3½% cum preferred	100	99	100½	88	Sale	91	93	88 Jan 2	90½ Jan 23	88½ Dec 27	102 Sep 10
1,100	26,200	Boston & Maine RR	100	5⅜	5⅝	4¼	4⅜	4¼	4⅜	4¼ Jan 29	4⅝ Jan 5	3⅛ May 19	6⅛ Feb 3
2,200	29,100	Bower Roller Bearing Co	5	24½	Sale	36	Sale	35	36	34⅛ Jan 21	36 Jan 2	32 May 20	39½ Feb 1
15,100	215,100	Braniff Airways Inc	2.50	12½	Sale	7½	Sale	8½	Sale	7⅛ Jan 8	8½ Jan 30	7 Dec 26	13½ Feb 21
100	4,100	Brewing Corp of America	15	95	100½	78	81⅛	71	75	r75 Jan 27	r75 Jan 27	81 Dec 26	96 Jan 3
22,500	323,600	Bridgeport Brass Co	*	15	Sale	10⅜	Sale	11⅜	Sale	9¾ Jan 13	11⅜ Jan 31	9½ Dec 5	18½ Feb 27
13,100	273,000	Briggs Manufacturing	*	34	Sale	31¾	Sale	31	Sale	30⅞ Jan 28	33¼ Jan 9	30 May 17	40½ Feb 11
6,300	106,000	Briggs & Stratton	*	28	Sale	29¼	Sale	27⅛	27¾	27 Jan 26	29¼ Jan 2	23⅛ May 19	31⅝ Feb 10
6,600	105,200	Bristol-Myers Co com	2.50	63	Sale	36¼	Sale	32	33	31⅜ Jan 28	37 Jan 6	30¾ Nov 20	63 Jan 2
120	3,130	3¾% preferred	100	105½	107	90¼	93½	95	96½	93½ Jan 5	96½ Jan 30	90 Dec 26	109⅞ Apr 3
11,400	207,600	Brooklyn Union Gas	*	27⅛	Sale	16⅝	Sale	18	Sale	16⅝ Jan 2	18¾ Jan 9	15⅞ Dec 30	28¾ Feb 5
1,500	25,400	Brown Shoe Inc common	15	35¾	Sale	31⅞	Sale	30⅛	30½	30½ Jan 28	32 Jan 14	25¾ Jun 11	36¼ Jan 7
----	3,330	$3.60 preferred	*	101	102	94	98	94	98	— ------	— ------	95 Dec 26	106⅛ Apr 30
2,600	44,800	Brunswick-Balke-Collender	*	25	Sale	20⅝	21½	20	Sale	20 Jan 28	21½ Jan 5	20¼ Dec 5	27½ Feb 3

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
20,700	323,600	Bucyrus Erie Co	5	17	Sale	19⅝	19⅞	18½	Sale	17⅛ Jan 21	19⅞ Jan 5	13⅛ May 19	20⅝ Nov 20
210	2,160	7% preferred	100	120	Sale	122½	124½	123	123½	122½ Jan 6	123½ Jan 19	120 Jan 2	125 Dec 6
37,100	1,053,200	Budd (The) Co common	*	12⅜	Sale	10⅛	Sale	9⅞	Sale	9½ Jan 22	10⅞ Jan 5	9 May 19	14⅛ Feb 7
510	21,680	$5 preferred	*	74⅝	Sale	70¾	Sale	71¼	72½	70¾ Jan 2	74 Jan 14	69 Dec 31	86¼ Feb 18
1,900	36,500	Buffalo Forge Co	1	29	Sale	36⅞	Sale	35¼	36	34⅜ Jan 22	36⅞ Jan 2	25¼ May 20	37⅞ Nov 7
1,800	17,100	Buff Niag El 3.60% pfd	100	96¾	99	80½	83	86	88	83 Jan 6	87½ Jan 12	80 Dec 30	102½ Apr 11
5,000	76,100	Bullard Co	*	21¾	Sale	17⅛	17½	17	17¼	16½ Jan 19	18 Jan 7	14½ May 19	23⅝ Feb 18
4,200	94,700	Bulova Watch	5	36½	Sale	34¼	35½	32	Sale	30¼ Jan 27	35½ Jan 6	26 May 14	38¼ Feb 10
44,000	722,500	Burlington Mills Corp com	1	19⅛	Sale	20⅝	Sale	20½	Sale	19⅛ Jan 23	21¼ Jan 5	14 May 19	22½ Feb 17
360	8,810	4% Preferred	100	95½	Sale	82½	84	84	85½	84 Jan 5	88 Jan 13	80 Dec 26	104⅜ Feb 15
1,100	12,230	3½% conv 2nd pfd	100	90½	Sale	87½	Sale	84½	88	83¼ Jan 22	89¼ Jan 9	80 May 19	100 Mar 12
10	840	3½% preferred	100	93	96	83	88	84	87	88 Jan 6	88 Jan 6	84 Jun 4	95½ Jan 6
23,500	413,900	Burroughs Adding Machine	*	14⅝	Sale	14⅞	Sale	13⅜	Sale	13¼ Jan 23	14⅞ Jan 2	12½ May 19	16⅝ Oct 23
22,600	106,300	Bush Terminal Co	1	7⅛	Sale	10	Sale	9½	Sale	9½ Jan 6	10¼ Jan 15	6 May 19	10 Dec 31
350	4,740	Bush Terminal Bldgs 7% preferred	100	86	89	83	85	85	Sale	81 Jan 27	86 Jan 30	72 Jun 6	88 Jan 22
16,300	202,900	Butler Brothers	15	23½	Sale	12½	Sale	11½	11¾	11½ Jan 30	12⅞ Jan 5	11 Dec 9	24½ Feb 7
380	12,635	4½% preferred	100	107½	108	81	Sale	85	86	81 Jan 2	89 Jan 9	79 Dec 27	108½ Jan 4
3,700	75,800	Butte Copper & Zinc	5	5⅜	Sale	3¼	Sale	3⅛	3⅜	3 Jan 20	3⅜ Jan 7	3 Dec 11	6 Feb 10
5,800	117,400	Byers (A M) Co	*	17¼	Sale	19	Sale	18	19¼	17⅞ Jan 27	20¾ Jan 9	13⅜ May 19	22¼ Oct 23
730	6,090	7% partic preferred	100	102½	104½	100½	102½	100	102	98½ Jan 15	102 Jan 12	94⅞ May 22	104 Jan 3
3,000	48,000	Byron Jackson Co	*	25	Sale	28	Sale	25¾	26¼	25¼ Jan 24	28 Jan 2	19 May 19	27½ Oct 6
6,200	116,600	California Packing Corp	*	28½	Sale	33¾	Sale	31½	Sale	31½ Jan 22	33¾ Jan 2	24¾ Apr 28	34⅛ Dec 12
340	2,490	5% preferred	50	55	56½	52	54	52	53½	52 Jan 5	53 Jan 17	51½ Dec 12	x55 Jan 29
17,900	342,800	Callahan Zinc-Lead	1	3⅜	Sale	2⅛	Sale	2	Sale	2 Jan 5	2¼ Jan 2	1¾ Dec 17	3⅞ Feb 8
12,800	267,700	Calumet & Hecla Cons Cop	5	8	Sale	7⅜	Sale	7⅛	7¼	7 Jan 19	7½ Jan 2	6¼ May 19	8¼ Feb 7
4,500	89,700	Campbell W & C Foundry	*	25¾	Sale	31	31½	28½	Sale	26⅛ Jan 22	30½ Jan 5	21½ May 19	34½ Oct 22
32,100	526,700	Canada Dry Ginger Ale Common	1.66⅔	15⅛	Sale	14⅛	14¾	14⅜	Sale	13⅜ Jan 16	14⅝ Jan 5	12⅝ May 13	17½ Feb 10
1,300	19,590	$4.25 conv preferred	*	121	Sale	115⅜	Sale	113¾	Sale	108¾ Jan 13	115½ Jan 2	110 Dec 3	132 Feb 10
180	2,390	Canada Southern Ry Co	100	46½	48	39¼	40	38½	39½	38½ Jan 24	39¾ Jan 16	38 Dec 10	48¾ Feb 18
200	12,300	Canadian Brewers Ltd	*	23½	24	18½	19⅜	18	18½	18¾ Jan 13	18⅞ Jan 6	18 Dec 11	25⅝ Jan 20
88,600	1,256,800	Canadian Pacific Ry	25	12¾	Sale	11⅞	Sale	12⅛	Sale	10⅞ Jan 22	12¼ Jan 2	9½ May 17	15¾ Feb 13
1,900	7,900	Cannon Mills	*	—	—	44¼	Sale	41⅝	44¼	40½ Jan 27	44¼ Jan 2	33¾ Nov 21	47½ Dec 15
1,300	19,800	Capital Admin Co class A	1	13½	14¾	12¾	Sale	12⅜	12¾	12⅜ Jan 29	12⅞ Jan 6	11 Apr 14	14⅜ Feb 1
570	3,580	$3 preferred class A	10	54½	56½	54½	56	55	56½	54¼ Jan 14	54½ Jan 5	50 May 26	57½ Feb 18
260	8,980	Carol Clinch & Ohio RR	*	127	Sale	109	111	104¼	105¼	105 Jan 29	109½ Jan 6	102 Nov 24	128 Jan 9
5,600	97,300	Carolina Power & Lt Co	100	39	Sale	27⅜	Sale	29	29½	27⅜ Jan 2	31⅛ Jan 10	27 Dec 29	39¼ Jan 2
1,900	26,400	Carpenter Steel Co	5	49½	Sale	39½	41	38¼	38½	38 Jan 29	41¾ Jan 12	38 Dec 8	50½ Feb 7
17,200	293,100	Carrier Corp	10	16	Sale	16¾	Sale	16¾	Sale	15½ Jan 22	17½ Jan 5	12⅛ May 19	21½ Oct 14
3,600	41,500	Preferred 4% series	50	36½	Sale	42	Sale	40	40⅝	39 Jan 26	43¼ Jan 8	35¾ May 19	45 Oct 14
5,600	54,800	Carriers & General Corp	1	7⅛	7½	7	Sale	7	7⅜	6⅝ Jan 7	7 Jan 2	6 Jan 13	7¾ Feb 8
13,300	242,100	Case (J I) Co	25	35	Sale	46¼	Sale	41½	Sale	41 Jan 23	46⅞ Jan 9	29½ May 19	47 Dec 20
320	5,160	7% preferred	100	158	160	135	Sale	133	135	133 Jan 27	138½ Jan 19	132 Dec 30	158½ Jan 7
18,400	148,500	Caterpillar Tractor	*	61	Sale	58¼	Sale	58¼	Sale	57¼ Jan 23	61 Jan 12	49¼ May 19	64 Feb 8
62,500	891,200	Celanese Corp of Am com	*	21	Sale	27¾	Sale	24¾	Sale	24⅜ Jan 22	28¼ Jan 2	17¼ May 19	28⅞ Dec 22
1,400	20,660	$4.75 1st preferred	*	106¾	108	98	Sale	98	98¾	97½ Jan 5	102 Jan 21	x97 Dec 12	108½ Jan 6
460	5,040	7% 2d preferred	100	143	145	137	Sale	130	131½	130 Jan 22	137 Jan 2	130 Dec 9	156 Apr 28
19,300	309,300	Celotex Corp common	*	31¾	Sale	26⅝	Sale	25⅝	Sale	23⅞ Jan 24	27¼ Jan 5	19⅞ May 19	32⅝ Feb 24
2,100	25,000	5% preferred	20	20½	21	19¾	20	20	Sale	19¾ Jan 26	20½ Jan 5	19¾ Dec 19	21⅞ Feb 14
10,900	151,800	Central Aguirre Sugar Co	*	21	Sale	18½	Sale	18½	Sale	18⅛ Jan 2	18⅝ Jan 21	x17⅞ Dec 29	22½ Feb 19
10,500	202,000	Central Foundry Co	1	14	Sale	8⅜	Sale	8	Sale	8 Jan 20	8⅞ Jan 8	7⅝ May 19	14½ Jan 2
7,600	118,200	Central Hud Gas & El	*	10½	Sale	8	Sale	8	8⅛	7⅞ Jan 27	x8¼ Jan 7	7⅝ Dec 8	10½ Jan 2
930	2,610	Central Ill Lt 4½% pfd	100	113¼	Sale	102½	Sale	103¾	104½	102 Jan 2	104½ Jan 30	100¼ Dec 23	116 Feb 4
600	5,200	Cent N Y Pr 3.40% pfd	100	88	92	77	79	79⅞	Sale	79½ Jan 14	80 Jan 7	77½ Dec 30	96½ Apr 15
13,100	59,800	†Central RR of N J	100	9⅛	Sale	7⅝	Sale	9⅝	10	7½ Jan 6	11 Jan 26	4½ May 19	12½ Jan 31
5,900	42,000	Central Violeta Sugar	9.50	—	—	12¼	Sale	12¼	12½	11½ Jan 27	12⅝ Jan 13	11⅞ Dec 29	16¾ Oct 27
800	20,000	Century Ribbon Mills	*	13¾	Sale	9¾	10½	8¾	9⅝	8¾ Jan 22	10¾ Jan 5	9¼ Dec 23	14¾ Feb 18
6,800	268,400	Cerro de Pasco Copper	*	33½	Sale	26¼	27	25½	26	25⅛ Jan 22	26½ Jan 5	22⅛ Nov 15	35¼ Mar 6
28,600	598,100	Certain-teed Products	1	21⅛	Sale	16¾	Sale	15¾	Sale	14⅜ Jan 21	17¼ Jan 9	11⅝ May 19	21¼ Jan 2
5,200	22,000	Chain Belt Co	*	27	28	26	27½	28¾	29⅜	26½ Jan 7	33 Jan 14	20½ May 19	30 Oct 20
4,500	135,300	Champion Paper & Fibre	*	25	Sale	21½	22½	20½	Sale	19¼ Jan 22	22 Jan 5	19¼ May 21	27 Feb 10
210	4,630	$4.50 preferred	*	110¼	111	99	101	94½	96½	96 Jan 29	100¾ Jan 6	100⅝ Dec 24	110¾ Jan 23
3,700	70,100	Checker Cab Mfg	1.25	16	Sale	14¼	Sale	12½	13	12⅝ Jan 19	14½ Jan 5	10½ May 10	20½ Feb 13
1,400	24,400	Chesapeake Corp of Va	5	23	25	28	29½	27¼	28	27¼ Jan 30	28¾ Jan 9	23 Jan 3	30½ Oct 28
43,000	556,300	Chesapeake & Ohio	25	54½	Sale	43⅞	Sale	43⅜	Sale	42½ Jan 23	45¼ Jan 9	40⅜ Dec 10	54¾ Jan 2
4,700	41,200	3½% conv preferred	100	—	—	84¾	Sale	88	91	84¾ Jan 2	90 Jan 29	81½ Dec 30	102½ July 25
12,200	118,600	Chicago & Eastern Ill RR	*	6	6⅜	4¾	Sale	5⅛	5¼	4⅜ Jan 7	5⅝ Jan 14	3½ Apr 14	7⅜ Feb 3
16,600	149,500	Class A	40	11	Sale	8½	Sale	9¼	9⅜	8 Jan 19	9⅝ Jan 14	5¾ May 19	12¾ Jan 29
110,600	630,600	Chicago Corp (The)	1	8¾	Sale	12⅛	Sale	12⅛	Sale	10⅜ Jan 19	12⅛ Jan 2	6½ May 19	12½ Dec 20
11,200	61,700	Chicago Great Western	50	7⅞	8	6¼	Sale	6½	7⅞	6 Jan 24	7⅝ Jan 14	4¼ May 17	8⅝ Feb 1
49,300	113,200	5% preferred	50	14¾	Sale	12	Sale	15	Sale	12 Jan 2	16 Jan 28	8⅜ May 19	15⅝ Feb 7
28,700	137,300	Chic Ind & Louisv class A	25	9¼	Sale	7½	Sale	9	Sale	7½ Jan 2	9⅜ Jan 9	4¾ May 19	10½ Jan 30
19,600	65,100	Class B	*	5⅝	6	4½	Sale	5	5⅜	4½ Jan 2	5⅝ Jan 16	2¾ Dec 5	6⅜ Feb 4
72,600	805,100	Chic Milw St Paul & Pac RR Co common	*	12¾	Sale	8⅝	Sale	9	Sale	8½ Jan 2	9¾ Jan 5	6¾ May 19	14⅝ Feb 8
43,100	407,700	Vtc for series A pfd	100	36½	Sale	32¾	Sale	35¼	Sale	31⅝ Jan 22	35¼ Jan 31	23¾ May 19	38⅞ Feb 7
59,000	397,700	Chic & North Western RR	*	20½	Sale	16¼	Sale	17⅞	Sale	16 Jan 2	19⅜ Jan 12	13½ Nov 15	27⅝ Feb 21
20,000	197,500	5% preferred	100	46	Sale	35½	Sale	38¼	Sale	35½ Jan 2	40 Jan 9	33¼ Nov 25	53¾ Feb 13
10,000	163,800	Chicago Pneumatic Tool	*	26	Sale	32¾	Sale	32	32½	30¼ Jan 22	33¼ Jan 2	20½ Jan 16	34⅜ Dec 2
1,100	7,000	$3 conv preferred	*	55	Sale	53½	55	53	54	53½ Jan 28	54¾ Jan 22	51¼ May 19	56 July 23
89,600	———	Chic Rock Isld & Pac RR	*	—	—	—	—	29¾	Sale	28⅛ Jan 22	31¼ Jan 15	— —	— —
17,900	———	Preferred series A	100	—	—	—	—	—	—	65⅛ Jan 22	68¼ Jan 15	— —	— —
42,700	———	Pfd ser A ex-div	100	—	—	—	—	49½	Sale	45⅝ Jan 22	50¼ Jan 30	— —	— —
600	13,800	Chicago Yellow Cab	*	14	Sale	11	11¼	11	12	11 Jan 5	12¼ Jan 12	10¾ Dec 31	15¾ Feb 11
1,100	27,800	Chickasha Cotton Oil	10	15½	16	17	17½	16½	17	16¼ Jan 28	17¼ Jan 12	15¼ Jan 13	21 Feb 18
6,600	99,700	†Childs Co	*	6⅞	Sale	4¼	Sale	4	Sale	4 Jan 23	4¾ Jan 6	4⅛ Nov 29	7½ Mar 1
10	3,680	Chile Copper	25	40	42	34	36	34	36	35 Jan 21	35 Jan 21	32 Dec 30	42⅞ Mar 17
17,000	874,400	Chrysler Corp	2.50	—	—	63⅞	Sale	58⅝	Sale	57½ Jan 22	63⅞ Jan 2	56⅛ Sep 9	66⅞ Oct 21
34,100	341,100	Cinc G & El Co (The)	8.50	29¼	Sale	25¾	Sale	24¼	Sale	23⅝ Jan 27	25⅞ Jan 2	23 Nov 24	29⅝ Jan 6
285,300	———	Rights		—	—	—	—	⅄	Sale	⅄ Jan 19	1/4 Jan 12	— —	— —
100	4,200	Preferred 4% series	100	108	110	91	96	94½	99⅛	96 Jan 20	96 Jan 20	96 Dec 19	111 Feb 20
6,900	62,700	Cincinnati Milling Mch Co	10	26⅝	Sale	22½	Sale	22⅛	Sale	21½ Jan 21	22½ Jan 2	21⅛ May 21	28 Feb 18
18,700	315,900	C I T Financial Corp	*	45½	Sale	39	Sale	39⅜	Sale	36½ Jan 26	40 Jan 9	37½ May 19	48½ Jan 30
4,700	65,800	City Ice & Fuel	*	31½	Sale	31⅛	32	30¼	30½	30 Jan 27	32 Jan 7	27¼ May 20	34¼ Nov 3
2,100	62,000	City Investing Co common	5	10	Sale	10	Sale	8⅞	9¼	8⅞ Jan 15	10 Jan 2	8 May 19	11⅝ Feb 10
320	1,640	5½% preferred	100	89¾	Sale	78	79½	79	89	78 Jan 6	80 Jan 9	78 Dec 31	94 Mar 6
21,000	138,400	City Stores	5	16¼	Sale	15	15½	19¼	Sale	15⅛ Jan 6	19¼ Jan 31	12⅝ May 19	20⅜ Feb 18
2,700	31,400	Clark Equipment	20	—	—	31¾	32½	31½	32½	30 Jan 22	33¼ Jan 10	23 May 19	34½ Nov 21
———	———	CCC & St Louis Ry Co	100	170	180	165	195	160	190	— ———	— ———	— ———	— ———
40	310	5% preferred	100	95	105	80	90	82	84	80 Jan 29	85 Jan 24	85 Jun 26	95 Jan 28
27,100	606,800	Cleve Elec Illum com	*	—	—	37	Sale	35⅞	Sale	35 Jan 19	37⅜ Jan 12	34⅛ Nov 28	43¾ Jun 27
1,030	8,470	$4.50 preferred	*	112	Sale	106⅜	107	109	Sale	105½ Jan 6	109 Jan 30	107 Dec 31	115½ Feb 4
4,600	64,400	Cleve Graph Bronze com	1	—	—	30¼	Sale	29¾	Sale	28⅞ Jan 21	31 Jan 14	27¼ Jun 10	35⅞ July 28
100	1,770	5% preferred	100	106½	107½	107	108¼	107½	Sale	107 Jan 5	107½ Jan 5	106 Nov 10	109 Mar 3
120	2,610	Cleve&Pitts RR Co 7% gtd	50	100⅞	102¼	72	Sale	73¼	75	72 Jan 2	73¼ Jan 27	71 Dec 10	101 Jan 22
60	1,850	Special gtd 4% stock	50	56⅝	59½	41½	45	44	44¼	42½ Jan 14	43 Jan 13	42½ Dec 26	57 Feb 18
27,200	384,800	Climax Molybdenum Co	*	20¾	Sale	15¼	Sale	15½	Sale	14¾ Jan 7	15⅞ Jan 17	14½ Dec 10	24⅛ Feb 3
6,500	58,600	Clinton Industries Inc	1	38	Sale	35¼	35¾	33	33¾	31 Jan 27	35¼ Jan 5	32 May 21	39¾ Mar 12
9,700	———	Clopay Corp	1	—	—	—	—	9¾	Sale	8¼ Jan 26	10⅝ Jan 5	— —	— —
14,900	153,300	Cluett Peabody & Co	*	43	Sale	35½	Sale	34¼	34⅝	34¼ Jan 29	36⅜ Jan 8	34 Dec 10	48½ Mar 6
40	1,060	7% preferred	100	148	155	139	142	138	142	140 Jan 19	142½ Jan 16	140 Dec 26	154 Feb 7
8,600	2,700	4% cum 2nd pfd	100	—	—	89¾	Sale	87⅜	88¾	87⅞ Jan 30	91⅜ Jan 9	89 Dec 26	91½ Dec 19
1,800	46,500	Coca-Cola Co (The)	*	138	143	183	Sale	170½	174	169 Jan 23	183 Jan 2	141 May 19	191¼ Nov 6
850	12,300	Class A	*	63½	Sale	62	62½	63¼	Sale	62⅜ Jan 15	63⅜ Jan 22	x61½ Jun 10	65½ Jan 11
———	100	Coca-Cola Internation Corp	*	900	—	1350	—	1300	—	— ———	— ———	1,140 May 21	1,155 May 22

For footnotes see page 27

Aggregate Sales in Jan., for year 1948 Shares	1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
16,400	294,100	Colgate-Palmolive-Peet Co.	*	55¾	Sale	44¾	Sale	43¼	Sale	41⅜ Jan 26	45¾ Jan 2	33 May 19	56 Jan 2
710	9,960	$3.50 preferred	*	100	102	88¼	90	88½	Sale	88½ Jan 29	94 Jan 7	87 Dec 24	105½ July 25
7,400	70,600	Collins & Aikman	*	42	43	24½	Sale	23¼	Sale	22¼ Jan 28	25 Jan 2	23½ Dec 8	46 Feb 10
6,400	79,300	Colonial Mills Inc	5	—	—	19¼	Sale	18⅜	18½	17½ Jan 23	19¼ Jan 2	18 Aug 25	22⅜ Oct 23
30,000	777,700	Colorado Fuel & Iron Corp	*	14⅛	Sale	15½	Sale	14⅜	Sale	13¾ Jan 22	15¾ Jan 2	12 May 17	18 Oct 22
5,900	94,800	5% cum conv preferred	20	19¼	Sale	17½	Sale	17½	17⅞	17⅛ Jan 19	18 Jan 7	16⅛ May 19	20¼ Feb 10
2,500	20,110	Colorado & Southern	100	14½	Sale	12	Sale	14⅛	Sale	12 Jan 2	15¾ Jan 9	8 May 14	17¼ Feb 4
4,020	20,470	4% 1st preferred	100	14½	Sale	13¾	Sale	15¾	Sale	13¼ Jan 6	17½ Jan 9	9½ May 15	17¼ Feb 11
2,060	10,150	4% 2d preferred	100	13⅛	15	13½	Sale	14	Sale	12¾ Jan 5	16¼ Jan 9	8 May 20	16⅛ Feb 4
8,700	122,900	Columbia Broadcasting System Inc class A	2.50	30¾	Sale	24	Sale	24	24¾	23½ Jan 6	25⅛ Jan 12	21¾ Dec 1	32¾ Jan 21
4,900	46,600	Class B	2.50	31	Sale	24⅛	Sale	23	24½	22⅞ Jan 29	24½ Jan 21	21¾ Nov 28	32½ Jan 10
96,600	1,914,800	Columbia Gas & Electric	*	11¾	Sale	11⅞	Sale	10¾	Sale	10½ Jan 30	11⅞ Jan 2	10 Apr 18	12¾ Oct 14
10,600	119,600	Columbian Carbon Co	*	36⅛	Sale	34⅞	Sale	31⅞	Sale	31⅞ Jan 29	35⅛ Jan 7	30⅜ May 28	39¾ Aug 6
5,700	129,500	Columbia Pictures Corp	*	21	Sale	11¾	Sale	11¼	Sale	11⅛ Jan 23	12¾ Jan 8	11⅝ Dec 30	22½ Feb 7
700	9,600	$4.25 cum pfd ww	*	79⅝	Sale	66	Sale	63	66	64¾ Jan 29	66⅞ Jan 6	63 Dec 30	86 Mar 21
9,700	97,900	Columbus & So Ohio Elec	10	48⅞	Sale	37	Sale	37	Sale	36⅞ Jan 26	38½ Jan 9	36 Dec 30	50 Feb 13
20,800	188,100	Commercial Credit	10	45¼	Sale	40½	Sale	39½	Sale	36⅜ Jan 23	40½ Jan 2	36 May 19	48½ Oct 23
2,160	28,970	3.60% cum. preferred	100	109¾	111	90	Sale	94½	95	90 Jan 2	95 Jan 17	87 Dec 29	115½ Feb 3
28,700	467,000	Commercial Solvents	*	22¾	Sale	22⅝	Sale	23	Sale	21½ Jan 26	24¼ Jan 9	20⅛ May 19	26¾ July 7
166,000	4,239,100	Commonwealth & Southern	*	3⅞	Sale	2⅝	Sale	2½	Sale	2½ Jan 2	2¾ Jan 5	2¼ May 19	4 Jan 2
15,600	137,900	$6 preferred	*	123	Sale	96¾	Sale	100⅜	Sale	96¾ Jan 2	100¾ Jan 9	94 Dec 29	123¾ Jan 29
52,100	629,100	Commonwealth Edison Co	25	33½	Sale	26⅞	Sale	28	Sale	26⅞ Jan 2	x28⅝ Jan 8	25⅛ Nov 28	33⅜ Jan 2
6,500	90,400	Conde Nast Publication	*	14⅞	Sale	11	Sale	9¾	Sale	9 Jan 26	11 Jan 2	8½ May 16	14⅞ Jan 2
10,600	120,500	Congoleum-Nairn Inc	*	28⅛	Sale	31⅛	31⅞	30½	Sale	29¾ Jan 22	31¼ Jan 12	23½ May 19	33¼ Nov 20
1,100	21,700	Consolidated Cigar	*	34½	35¼	30	30¾	30	30¾	30 Jan 12	30¼ Jan 22	30 Apr 14	35½ Feb 11
14,500	231,100	Consol Coppermines Corp	5	6½	Sale	5¼	Sale	5⅛	Sale	4⅞ Jan 27	5½ Jan 2	4⅞ May 19	7 Feb 7
82,000	926,600	Consol Edison Co of NY Inc	*	27	Sale	21½	Sale	22⅛	Sale	21⅜ Jan 2	23¼ Jan 5	21 Nov 18	29½ Feb 3
11,700	80,300	$5 preferred	*	x106½	Sale	x104⅛	Sale	104	Sale	x104 Jan 2	104⅞ Jan 8	104½ Nov 18	108¼ Mar 26
6,600	141,900	Consolidated Grocers	1.33⅓	19⅜	Sale	16⅞	Sale	15	15¼	14¼ Jan 27	17⅛ Jan 6	11⅝ May 21	20½ Jan 13
2,400	25,500	Consol Laundries Corp	5	14	14⅜	11	Sale	10⅞	Sale	10¼ Jan 20	11 Jan 2	10¾ Dec 16	15½ Jan 10
18,700	312,400	Consolidated Nat Gas	15	54½	Sale	50½	Sale	47	47⅜	43¾ Jan 24	51 Jan 2	40¼ May 19	54½ Jan 2
85,700	599,000	Cons Vultee Aircraft	1	16¼	Sale	13⅜	Sale	14¼	Sale	13⅛ Jan 2	15¼ Jan 16	10½ July 30	17⅞ Mar 6
9,800	211,800	Consol RR of Cuba 6% pfd	100	26½	27	23⅞	24⅜	23⅛	Sale	22½ Jan 26	25⅛ Jan 19	17 May 19	30 Jan 6
2,300	69,500	Consol Retail Stores Inc	1	17¾	Sale	13¼	Sale	13¼	13½	13 Jan 6	14 Jan 15	12⅛ May 19	19⅜ Feb 7
2,400	79,900	Consumers Power Co	*	—	—	33	Sale	34⅜	34¾	33 Jan 2	35¼ Jan 16	30 Dec 9	38⅜ Feb 3
1,970	17,260	$4.50 preferred	*	112¾	Sale	100¾	Sale	103¾	Sale	100¾ Jan 2	105 Jan 12	99½ Dec 30	114½ Feb 6
9,800	184,900	Container Corp of America	20	46½	Sale	42½	43¼	38¾	Sale	38⅛ Jan 22	42½ Jan 5	32¼ May 19	48 Feb 24
420	5,510	4% cum preferred	100	—	—	93	96	94¼	95¼	95¼ Jan 21	98 Jan 14	94¼ Dec 30	104½ July 31
12,100	232,700	Continental Baking Co	*	18⅝	Sale	12⅜	Sale	12	Sale	11⅝ Jan 13	13⅛ Jan 17	11⅝ Dec 29	20⅜ Feb 10
700	6,900	$5.50 preferred	*	102¼	108	89	94	85	89	86⅞ Jan 30	90 Jan 14	94 Dec 5	106½ Apr 9
31,000	534,200	Continental Can common	20	37¾	Sale	31¾	Sale	32½	Sale	31 Jan 27	33¾ Jan 5	30⅛ Dec 29	44⅝ Feb 8
500	13,300	$3.75 preferred	*	106¼	107½	96¼	98	95	97	96½ Jan 29	98 Jan 7	95 Dec 17	110¾ July 30
5,000	94,400	Continental Diamond Fibre	5	10⅜	Sale	11⅝	Sale	10⅞	11	10¾ Jan 23	11⅞ Jan 10	9 May 17	13¼ Feb 7
9,000	120,800	Continental Insurance	10	51½	Sale	55	Sale	53½	54⅞	52 Jan 22	55 Jan 2	44 May 20	54¼ Feb 3
44,000	809,800	Continental Motors	1	10⅛	Sale	7¾	Sale	7⅝	Sale	7¼ Jan 23	8¼ Jan 5	6⅝ May 19	12⅝ Feb 8
54,300	506,400	Continental Oil of Del	5	41	Sale	54¼	Sale	50½	51	47 Jan 23	54⅜ Jan 2	35 Apr 14	55⅞ Dec 23
4,700	71,800	Continental Steel Corp	14	16⅜	Sale	16⅛	Sale	16	16½	15⅝ Jan 27	17 Jan 10	14⅛ May 19	19 Feb 19
5,600	96,500	Cooper Bessemer Corp	*	17	Sale	24½	Sale	23	Sale	19¾ Jan 22	24⅝ Jan 5	12½ Apr 14	27½ Oct 23
600	5,410	$3 prior preferred	*	49½	Sale	51⅛	52⅛	51	52½	51 Jan 27	53 Jan 6	43 May 16	55 Dec 10
32,500	110,300	Copperweld Steel Co	5	14	Sale	14½	Sale	15	Sale	14 Jan 6	17⅛ Jan 13	12⅛ Jun 27	17⅜ Oct 6
240	2,840	Conv pfd 5% series	50	54	55	44½	46	45¾	46½	45 Jan 8	47 Jan 14	44 Dec 26	55 Feb 5
18,900	137,700	Cornell-Dubilier Elec Corp	1	18⅞	Sale	13¼	Sale	12⅜	Sale	11 Jan 21	13¼ Jan 2	12½ May 17	20⅞ Feb 13
2,770	33,020	Corn Exch Bank Trust Co	20	55½	Sale	54¼	Sale	51½	53	51¼ Jan 26	54¼ Jan 2	51¾ Dec 27	61 Jan 7
16,600	189,400	Corning Glass Works	5	29½	Sale	19½	Sale	19⅛	19½	18¾ Jan 20	20¼ Jan 5	18½ Dec 26	32¾ Feb 19
320	4,850	3½% preferred	100	102½	103	91	93	93¼	94	92½ Jan 8	93½ Jan 20	88½ Dec 16	105¾ Feb 6
80	4,540	3½% pfd ser of 1947	100	—	—	91	93½	92½	93¼	92 Jan 12	94 Jan 15	88 Dec 16	105¾ Jun 26
11,100	217,700	Corn Products Refining	25	74¾	Sale	64	Sale	62¼	63¼	62 Jan 28	66 Jan 8	61⅛ Sep 15	75⅝ Jan 7
770	8,510	7% preferred	100	185½	Sale	170	Sale	171	Sale	170 Jan 2	175 Jan 12	170 Dec 31	195 Aug 15
7,300	127,900	Coty Inc	1	7⅝	Sale	5¼	Sale	4¾	4⅞	4¾ Jan 12	5¼ Jan 2	4¾ Dec 13	8¼ Jan 9
9,100	99,300	Coty International Corp	1	4¼	Sale	2⅞	Sale	3	Sale	2¾ Jan 6	3⅛ Jan 26	2¾ Dec 13	4⅝ Jan 4
18,100	308,200	Crane Co common	25	39¼	Sale	34¼	Sale	32½	Sale	30½ Jan 22	34⅞ Jan 9	26¼ May 19	40½ Feb 13
1,200	10,200	3¾% preferred	100	104	Sale	96¾	98½	97	98½	97 Jan 13	97⅞ Jan 27	97 Dec 16	107 Mar 5
6,100	35,700	Creameries of America	1	—	—	12⅜	Sale	12¼	Sale	12 Jan 27	13 Jan 15	11½ Dec 30	16 Oct 10
3,800	37,600	Cream of Wheat Corp (The)	2	29⅝	Sale	22½	Sale	22½	23	22⅛ Jan 6	23¼ Jan 16	22½ Dec 31	30 Jan 9
3,000	111,500	Crown Cork & Seal	*	40¾	Sale	44	44⅜	—	—	39¾ Jan 22	44½ Jan 5	31¾ May 19	45⅞ Oct 20
1,700	21,900	$2 cum preferred	*	47	49	42	Sale	44½	45	42 Jan 2	45 Jan 23	41 Dec 18	52⅝ Mar 27
14,900	253,100	Crown Zellerbach Corp	5	32⅞	Sale	33⅝	Sale	30	Sale	29 Jan 22	34½ Jan 5	25 Apr 29	34⅞ Oct 16
700	----	New common	2.50	—	—	—	—	20¾	Sale	21 Jan 30	21¼ Jan 29	— —	— —
840	13,900	$4.20 cum preferred	*	105⅝	Sale	98⅛	Sale	94¼	94½	93½ Jan 20	98⅛ Jan 2	98 Dec 29	108⅜ Feb 24
820	12,610	$4 cum 2nd preferred	*	123	125	125½	Sale	112⅝	114¾	111 Jan 27	127¼ Jan 5	105½ May 19	130⅛ Oct 16
16,000	191,700	Crucible Steel of America	*	30½	Sale	24½	Sale	24	Sale	23¼ Jan 22	25¾ Jan 16	22½ May 19	37¼ Feb 13
1,800	32,900	5% preferred	100	90	Sale	67¼	68	70⅛	Sale	67½ Jan 6	70⅛ Jan 31	66 Dec 30	96 Jan 29
2,290	21,670	Cuba RR 6% preferred	100	34	Sale	31	32⅞	32⅞	Sale	31 Jan 5	34 Jan 17	22 May 20	34¾ Oct 21
12,400	189,200	Cuban American Sugar	10	21⅛	Sale	14¾	Sale	14¼	Sale	12¾ Jan 27	14⅜ Jan 2	13⅞ May 19	21⅛ Jan 2
----	90	7% preferred	100	155	175	160	180	160	180	— ------	— ------	165 Jan 7	165 Jan 7
14,700	84,100	Cudahy Packing com	10	—	—	13⅛	Sale	12⅝	Sale	12 Jan 16	13¼ Jan 5	12½ Dec 12	17¾ Sep 18
800	4,700	4½% cum preferred	100	99	99¾	80	85	84	86	81⅛ Jan 13	84 Jan 23	82⅞ Dec 29	101 Mar 12
2,800	31,400	Cuneo Press Inc	5	17½	18¼	16¼	16⅝	16	16¼	16 Jan 22	17⅛ Jan 9	x16 Dec 16	19⅞ Feb 7
1,000	5,300	Cunningham Drug com	2.50	—	—	23½	24⅞	21	22	21½ Jan 27	24½ Jan 13	24½ Oct 29	27½ Nov 31
43,100	949,500	Curtis Publishing Co (The)	*	11	Sale	8⅞	Sale	8	Sale	7¾ Jan 26	9 Jan 2	6⅜ May 19	12¼ Feb 5
240	4,670	$7 preferred	*	115	118	139	Sale	130	136	132 Jan 23	139 Jan 2	113⅛ Jan 16	147 Dec 4
2,500	42,300	Prior preferred	*	69	Sale	57	59	55½	57½	55 Jan 24	59 Jan 9	56 Jun 6	70 Mar 1
72,500	746,900	Curtiss Wright Corp	1	5⅞	Sale	4⅝	Sale	5	Sale	4½ Jan 2	5⅜ Jan 19	4⅛ May 20	6⅝ Feb 8
17,000	256,800	Class A	1	19¾	Sale	19¼	Sale	20⅜	Sale	19¼ Jan 2	21¾ Jan 17	12⅞ May 21	21½ Dec 11
20	270	Cushman's Sons Inc 7% pf	100	129	135	131	137	131	137	133 Jan 27	133 Jan 27	129 Feb 18	132 Apr 23
4,100	72,000	Cutler-Hammer Inc	*	28½	Sale	27½	28	24¼	24½	22½ Jan 14	27⅝ Jan 5	18½ May 17	30½ Feb 1
8,000	50,500	Dana Corp common	1	—	—	23	Sale	22	Sale	20½ Jan 26	23 Jan 2	19½ Aug 26	26¾ Sep 18
300	3,950	Cum pfd 3¾% ser A	100	91½	92¾	91	94	91¼	93	91½ Jan 30	93 Jan 23	90¼ Nov 12	97 Sep 4
1,700	33,900	Davega Stores Corp	5	18	20	19¾	Sale	15	16¼	x15½ Jan 9	20¾ Jan 2	14¾ May 20	23⅜ Oct 29
700	----	Cum pfd 3¾% ser A	100	—	—	—	—	15	16¼	17½ Jan 7	17⅞ Jan 6	— —	— —
6,500	130,800	Davison Chem Corp (The)	1	17¾	Sale	22¼	22⅞	21⅛	Sale	20½ Jan 16	22⅝ Jan 9	16¼ Jan 16	24¾ Oct 23
28,700	263,200	Dayton Power & Light	7	34½	Sale	25	Sale	26⅛	Sale	25 Jan 2	28½ Jan 12	24 Dec 29	35¼ Jan 6
63,400	----	Rights		—	—	—	—	—	Sale	1/32 Jan 31	1/32 Jan 31	— —	— —
450	8,320	Preferred 3.75% ser A	100	—	—	84	Sale	90	Sale	84 Jan 2	90¾ Jan 14	82¾ Dec 31	101¾ July 29
610	5,680	Preferred 3.75% ser B	100	—	—	84	85	88	89½	85 Jan 5	90 Jan 13	84 Dec 30	101½ July 24
12,700	113,100	Dayton Rubber Mfg Co	50c	20¾	Sale	15¼	Sale	14¾	14⅞	13¾ Jan 22	15⅝ Jan 5	12¾ Sep 25	23½ Feb 11
15,600	237,000	Decca Records Inc	50c	19	Sale	12	Sale	11½	Sale	11⅛ Jan 22	13¾ Jan 9	11 Sep 29	20⅝ Feb 11
5,200	75,600	Deep Rock Oil Corp	1	—	—	40½	41½	36	37	35 Jan 22	41 Jan 8	33 Aug 8	45⅞ Oct 31
29,100	397,200	Deere & Co common	*	36	Sale	46	Sale	41¾	Sale	39¼ Jan 26	46⅛ Jan 2	31 May 17	46⅝ Oct 23
4,800	36,400	7% preferred	20	35¼	Sale	30¼	Sale	30¼	31⅛	29¾ Jan 5	32 Jan 10	29½ Dec 30	38¼ Feb 20
12,000	127,800	Delaware & Hudson	100	39⅝	Sale	39¾	Sale	41	Sale	38¼ Jan 20	41½ Jan 5	32⅝ May 19	45¼ Mar 6
89,700	470,400	Del Lacka & Western	50	7⅛	Sale	8½	Sale	9⅛	Sale	8⅜ Jan 6	10 Jan 9	5⅞ May 19	10⅝ Feb 3
17,500	220,800	Denv & R G West RR Co Escrow ctfs for com	100	—	—	18½	Sale	17⅞	18¼	16½ Jan 22	19 Jan 2	6¾ May 19	19⅜ Dec 19
11,700	212,000	Escrow ctfs for pfd	100	—	—	37¾	Sale	38¼	Sale	36¼ Jan 21	38½ Jan 2	25¾ May 19	44¼ Dec 22
49,700	372,700	Detroit Edison	20	25⅝	Sale	21¼	Sale	21	21⅛	20½ Jan 6	21½ Jan 10	20⅞ Dec 1	27½ Mar 25
90	70	Detr Hillside & S W RR	100	58	60	55½	65	56	59	58 Jan 6	60½ Jan 9	59 Aug 4	62½ Oct 1
9,700	73,900	Detroit-Michigan Stove Co	1	—	—	12½	Sale	11⅜	11½	11⅛ Jan 20	12½ Jan 2	10½ May 19	13⅝ July 7
3,800	56,000	Detroit Steel Corp	1	17¼	17¾	25	25¾	24¼	Sale	23¾ Jan 21	25 Jan 6	17⅛ Jan 3	26¾ Oct 25
2,000	33,800	De Vilbiss Co	5	22	Sale	16½	16½	15	15⅝	15 Jan 24	16⅝ Jan 10	16 Oct 29	22 Jan 2
7,800	80,200	Devoe & Rayn com A	12.50	31⅛	Sale	26	Sale	24¾	25¾	23⅞ Jan 22	26 Jan 2	20⅞ May 14	31⅞ Feb 3
4,800	48,000	Diamond Match com	*	43½	Sale	41	Sale	39⅞	Sale	38 Jan 7	42 Jan 9	35½ Apr 15	47 Jan 17
2,900	23,400	Partic 6% preferred	25	43½	Sale	42⅞	Sale	42¾	Sale	42½ Jan 6	44 Jan 15	42½ Nov 26	50 Jan 25
13,700	68,800	Diamond T Motor Car Co	2	18	Sale	18	Sale	18¼	Sale	17⅜ Jan 20	18¾ Jan 5	17¼ Dec 29	24⅞ Feb 13

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Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
37,800	918,600	Distill Corp-Seagrams Ltd	2	18¼	Sale	16⅛	Sale	14⅝	15	13⅞ Jan 27	16⅜ Jan 5	11¼ May 19	18¼ Jan 2
2,000	12,200	Divco Corp	1	—	—	16½	18	15¾	16¼	15¾ Jan 22	17¼ Jan 5	15¼ Dec 12	19½ Oct 15
2,600	49,900	Dixie Cup Co common	*	31¾	Sale	38	Sale	33½	34	32½ Jan 22	38 Jan 2	25 May 19	40½ Sep 18
620	8,510	Class A	*	50½	53	51	53	50¼	52	48 Jan 27	53½ Jan 8	49 May 22	55¾ Oct 30
2,500	47,200	Dr Pepper Co common	*	30½	32½	22½	Sale	21¼	22	20½ Jan 22	23 Jan 5	19½ Dec 8	34 Feb 10
7,100	237,100	Doehler-Jarvis Corp	5	34½	Sale	37½	Sale	32½	Sale	31¾ Jan 22	37⅝ Jan 5	28¾ May 19	39½ Oct 23
20,700	335,200	Dome Mines Ltd	*	17	Sale	16¾	Sale	17⅜	Sale	15¾ Jan 23	17⅞ Jan 29	16¼ May 14	21½ Jun 18
33,700	172,900	Douglas Aircraft Co Inc	*	73	Sale	47½	Sale	54½	Sale	47½ Jan 2	56⅞ Jan 16	45¼ May 27	76 Jan 7
23,500	270,600	Dow Chemical Co com	15	—	—	39¾	Sale	37⅝	Sale	37⅛ Jan 30	40⅛ Jan 2	36⅛ Sep 8	42⅜ July 24
1,500	22,200	$4 preferred series A	*	112	Sale	99½	Sale	98¾	100	98¼ Jan 6	100 Jan 14	98⅞ Dec 26	114½ Feb 14
7,500	56,200	2nd pfd $3.25 div	*	—	—	94	Sale	94½	95	93 Jan 6	97 Jan 9	91½ Dec 31	104¼ Oct 22
77,000	382,200	Dresser Industries	50c	20½	Sale	21½	Sale	23⅞	Sale	21 Jan 6	24⅝ Jan 30	14 May 16	23 Dec 22
700	7,800	3¾% conv preferred	100	94	97	83	Sale	84	86	83 Jan 2	84 Jan 19	80 Dec 29	98¼ Feb 19
3,400	37,900	Dunhill International	1	17	Sale	14¾	Sale	14	14⅝	14⅜ Jan 21	16⅛ Jan 5	10½ May 19	19 Feb 10
3,500	10,700	Duplan Corp com	*	—	—	15⅞	16¼	15	Sale	13⅞ Jan 26	16⅛ Jan 5	14⅝ Nov 29	17⅝ Nov 12
18,100	218,100	DuPont de Nem & Co (E I)	20	188	Sale	187½	Sale	180½	Sale	174 Jan 22	187½ Jan 2	173 May 27	197 July 8
6,500	30,900	Preferred $4.50 series	*	125	125½	118½	Sale	114¼	Sale	113⅞ Jan 28	120 Jan 6	115¼ Dec 30	129¼ Aug 4
3,400	51,100	Preferred $3.50 series	*	—	—	96	Sale	95½	95¾	95½ Jan 30	97⅜ Jan 20	92¾ Dec 29	107¼ Sep 3
600	5,510	Duquesne Lgt 5% 1st pf	100	114¾	Sale	113¼	Sale	114	115	113 Jan 2	115 Jan 13	110⅜ Sep 12	115½ Jun 9
2,500	51,400	D W G Cigar Corp	5	16¾	17	15⅜	Sale	14¼	14¾	13¾ Jan 23	15⅜ Jan 2	14 Dec 27	19⅞ Mar 3
8,300	198,600	Eagle-Picher Co	10	22⅛	Sale	22	Sale	21⅝	22	20½ Jan 22	22⅜ Jan 29	19⅝ Jan 16	25¾ Aug 18
41,700	763,900	Eastern Air Lines	1	21⅝	Sale	18½	Sale	17⅝	Sale	16⅝ Jan 21	18¾ Jan 2	16 Nov 5	24¼ Apr 3
33,600	222,600	Eastern Stainless Steel	5	40⅜	Sale	19¼	Sale	20⅜	Sale	19 Jan 2	22¾ Jan 8	14¼ Dec 4	51 Jan 30
59,600	416,300	Eastman Kodak common	10	—	—	44⅜	Sale	40⅝	Sale	40⅛ Jan 30	44¾ Jan 2	42½ May 17	48⅛ July 23
130	2,250	6% preferred	100	192	195	163	167	165	169	162½ Jan 12	165 Jan 22	163 Dec 26	198½ Oct 21
5,100	77,400	Eaton Mfg Co	4	52¼	Sale	55½	Sale	52½	Sale	51 Jan 23	55¾ Jan 5	42¾ May 17	57¾ Dec 2
6,100	61,100	Edison Bros Stores com	1	24	Sale	19	Sale	18	18½	18 Jan 23	19¼ Jan 12	18⅝ Dec 31	25½ Feb 7
120	2,670	4¼% preferred	100	102½	105	87	91	86	91	89 Jan 28	91½ Jan 19	88 Dec 30	109 Feb 4
15,500	212,500	Ekco Prod Co com	2.50	26¾	Sale	16½	Sale	14⅞	Sale	13⅞ Jan 27	16½ Jan 2	15⅛ Aug 29	27½ Feb 17
50	2,340	4½% preferred	100	109	110	105	106¾	104¼	104⅞	104 Jan 28	106 Jan 12	104 Dec 26	111½ Feb 15
5,900	77,300	Elastic Stop Nut Co	1	6⅝	Sale	5	5⅜	6	Sale	5⅛ Jan 5	6⅜ Jan 8	4¾ May 19	8⅛ Feb 18
23,400	237,100	Electric Auto-Lite (The)	5	57¾	Sale	52	Sale	47⅜	Sale	47 Jan 23	52½ Jan 6	50⅛ May 17	65¾ Feb 13
15,300	147,400	Electric Boat common	3	15⅜	Sale	12¾	Sale	12½	12¾	12 Jan 6	13¾ Jan 19	10⅛ May 19	16⅜ Feb 5
1,900	18,400	Conv preferred	*	37	Sale	35	Sale	33½	34	33⅜ Jan 27	35¾ Jan 5	33¾ May 29	39½ Jan 10
5,700	121,400	Elec & Musical Industries—American shares		3½	Sale	2¼	Sale	2	Sale	2 Jan 12	2¼ Jan 2	2 Sep 8	3⅞ Jan 14
39,300	868,100	Electric Power & Light	*	18¼	Sale	16½	Sale	16¼	Sale	15¼ Jan 26	17¼ Jan 7	11¼ May 19	19¾ Feb 8
5,200	55,850	$7 preferred	*	154½	Sale	150	153	146	Sale	144 Jan 28	150½ Jan 5	145 Dec 2	171 July 24
2,100	23,600	$6 preferred	*	142	143½	138	143	132⅛	Sale	128½ Jan 29	139 Jan 13	135½ Dec 1	156⅛ Feb 24
4,900	59,100	Electric Storage Battery	*	47¼	Sale	55¾	Sale	52½	53¼	52¼ Jan 27	56¾ Jan 9	47 Jan 3	57⅝ Oct 3
3,600	36,500	Elgin National Watch Co	15	—	—	16¼	Sale	16⅛	Sale	15½ Jan 16	17 Jan 6	15½ Dec 5	24⅝ Mar 19
10,800	72,100	El Paso Natural Gas Co	3	51½	Sale	58½	59½	58½	Sale	56 Jan 23	62 Jan 12	46¾ May 20	59¾ Oct 2
10,200	201,100	Emerson Elect Mfg Co	4	12⅞	Sale	15½	Sale	14½	14⅞	14⅛ Jan 26	16¼ Jan 9	9¼ May 19	17 Dec 18
6,300	67,000	Emerson Radio & Phono	5	18¼	18½	22⅜	Sale	23	Sale	21½ Jan 5	24 Jan 19	13 May 19	24⅞ Dec 15
3,700	48,200	Empire District Elec Co	10	18¾	Sale	12½	Sale	13⅛	13½	12½ Jan 2	13⅝ Jan 29	11⅜ Dec 17	19½ Jan 8
1,800	32,600	Endicott Johnson com	25	—	—	33	33½	32⅛	33½	32⅛ Jan 16	34 Jan 8	27¼ May 17	38 Apr 2
560	3,110	4% preferred	100	105	Sale	101	102	99½	100½	99½ Jan 21	102 Jan 6	102 May 7	107 Mar 24
102,400	442,200	‡Equitable Office Building New common	* 1	—	—	4⅜	Sale	4⅝	4¾	4⅛ Jan 5	4¾ Jan 30	3¾ Dec 5	4⅜ Dec 31
50,000	604,700	Erie RR common	*	11⅜	Sale	10	Sale	10⅜	Sale	9½ Jan 21	11⅛ Jan 5	8⅛ Dec 8	12½ Feb 3
3,400	51,200	5% pfd series A	100	54½	Sale	53½	Sale	55¾	56½	53 Jan 7	57¾ Jan 9	47⅞ May 19	67 Feb 3
——	450	Erie & Pitts RR Co	50	92	94	63	65	63	65	— ——	— ——	63 Nov 24	85 Mar 25
3,600	97,700	Eureka Williams Corp	5	11	Sale	8⅞	Sale	8⅝	Sale	8¼ Jan 21	9 Jan 14	7½ May 17	13⅜ Feb 8
4,800	149,300	Evans Products Co	5	20	Sale	18½	19¼	17¾	Sale	17⅛ Jan 27	19 Jan 9	17¾ Dec 29	24½ Feb 7
25,800	442,600	Eversharp Inc	1	24	Sale	11	Sale	9¾	Sale	9⅜ Jan 22	11⅝ Jan 5	10¼ Nov 17	25⅞ Jan 7
4,100	68,400	Ex-Cell-O Corp	3	41	Sale	45	45¼	42½	44	42½ Jan 27	47 Jan 9	32⅛ May 19	50⅜ Oct 18
2,900	64,700	Exchange Buffet Corp	2.50	7⅛	8	6⅞	Sale	6⅜	Sale	6 Jan 23	7⅜ Jan 9	x6½ Dec 19	13½ Aug 6
6,100	85,900	Fairbanks Morse & Co	*	58½	Sale	51½	Sale	46¼	47	45 Jan 26	51½ Jan 2	44 May 19	60 Jan 30
9,600	181,500	Fajardo Sug Co Porto Rico	20	26¼	Sale	30⅞	Sale	30¼	Sale	29⅜ Jan 22	31¼ Jan 5	25⅛ Jan 16	31¾ Feb 1
23,300	383,800	Farnsworth Telev & Radio Corp	1	8⅛	Sale	7⅜	Sale	6⅞	Sale	6½ Jan 22	7¾ Jan 8	4⅞ May 19	9⅜ Feb 7
27,800	39,500	Fedders-Quigan Corp	1	—	—	13⅞	Sale	13	Sale	12⅜ Jan 22	14 Jan 2	11½ Dec 8	14¾ Dec 26
900	17,800	Federal Mining & Smelting	2	42½	Sale	37	37½	37¼	37⅝	37⅛ Jan 16	37¾ Jan 12	32 May 16	42¾ Mar 7
2,700	27,100	Federal-Mogul Corp	5	—	—	18¼	19	17½	17¾	17½ Jan 30	18¾ Jan 5	16⅞ Dec 5	23¼ July 14
3,100	91,400	Federal Motor Truck	*	12½	Sale	10⅝	Sale	10¼	11	10 Jan 19	11 Jan 2	9⅜ May 19	14½ Feb 8
15,200	284,800	Federated Dept Stores com	*	24	Sale	23⅛	Sale	23⅜	23½	22¾ Jan 20	25½ Jan 9	19 Apr 18	28⅜ July 23
750	9,010	4¼% conv preferred	100	105¼	Sale	96	97¾	92½	94	93½ Jan 30	99 Jan 23	97½ Dec 30	107¾ Jun 12
1,500	34,000	Felt & Tarrant Mfg Co	5	—	—	20⅝	Sale	21	Sale	20¼ Jan 16	21¼ Jan 6	20 Dec 29	26⅜ Feb 10
2,400	43,800	Ferro Enamel Corp	1	26	Sale	21½	22	20	20¾	20⅛ Jan 28	21¾ Jan 9	20¼ May 20	26¼ Jan 4
6,000	70,700	Fidelity Phenix Fire Ins	10	55	Sale	56	57	58	58½	55 Jan 6	58½ Jan 19	46¾ May 27	59¼ Feb 28
20,100	188,900	Firestone Tire & Rubber	25	58	Sale	50	Sale	48¼	Sale	45¼ Jan 22	50 Jan 2	42¼ Jun 5	61 Feb 21
700	15,300	4½% preferred	100	107½	108⅛	103	104½	104⅝	105⅜	104⅜ Jan 8	105 Jan 15	104 Sep 16	107½ Aug 7
2,700	46,400	First National Stores	*	58	Sale	58	Sale	55⅜	56	55 Jan 22	58 Jan 2	51½ May 20	62½ Dec 3
6,200	79,800	Firth (The) Carpet Co	*	19½	Sale	16¾	17	15¼	15¾	15¾ Jan 30	17 Jan 5	14½ May 27	21¼ Jan 29
20,700	333,900	Flintkote Co (The)	*	37⅜	Sale	37⅛	Sale	34⅛	Sale	32 Jan 21	37½ Jan 5	24 May 19	39½ Oct 15
750	5,070	$4 preferred	*	106¼	107⅜	102	Sale	99	100	99 Jan 26	102¾ Jan 15	99 Dec 10	110¼ Feb 25
1,600	20,900	Florence Stove Co	*	41	41¾	34¼	Sale	30¼	31	30¼ Jan 23	34¼ Jan 2	30 May 19	41½ Jan 6
11,600	197,300	Florida Power Corp	7½	17	Sale	13⅝	Sale	13¾	Sale	13⅜ Jan 2	14¼ Jan 17	13 Dec 18	17⅜ Jan 6
700	19,300	Florsheim Shoe class A	*	22	23½	21½	22½	19½	20	20 Jan 29	21¾ Jan 6	18 May 29	24 Aug 28
159,300	497,900	Follansbee Steel Corp	10	16	Sale	38¼	Sale	26⅞	Sale	25⅛ Jan 23	40½ Jan 12	14½ Jan 13	40⅝ Dec 17
8,000	199,000	Food Fair Stores Inc	1	14⅛	Sale	10⅜	Sale	10	10⅛	10 Jan 16	10⅝ Jan 5	9 May 17	15¾ Feb 13
900	55,900	Food Machinery Corp	10	91¾	Sale	80	82	— —	— —	80 Jan 9	81 Jan 10	69¾ May 17	94½ Jan 7
15,000	——	New common	10	—	—	—	—	36½	37½	35 Jan 27	39½ Jan 13	— —	— —
1,340	8,520	3¼% cum conv pfd	100	—	—	91¾	Sale	89	90	89⅛ Jan 22	92¼ Jan 7	91 Dec 12	110 July 24
14,700	150,500	Foster-Wheeler	10	26¼	Sale	30½	Sale	29	Sale	25⅝ Jan 22	31 Jan 5	19¼ May 17	32½ Dec 22
590	7,140	6% prior pref	25	26	26⅞	25½	25⅞	24½	25	24⅞ Jan 27	25⅞ Jan 5	23⅞ May 23	26¾ Jan 15
2,800	72,400	Francisco Sugar Co	*	25½	Sale	13¾	Sale	14	14¾	13¼ Jan 7	14½ Jan 27	12¼ May 20	25¾ Jan 6
6,400	94,100	Freeport Sulphur Co	10	46¾	Sale	42¼	Sale	40¾	Sale	40 Jan 21	43¼ Jan 5	36½ May 19	50½ Feb 10
500	26,300	Froedert Grain & Malt	1	16⅞	17¼	12	13	11⅞	12⅛	12 Jan 7	12⅛ Jan 14	11½ Nov 21	22 Jan 18
22,000	359,000	Fruehauf Trailer Co	1	39	Sale	23¾	Sale	20⅝	Sale	20½ Jan 21	24⅜ Jan 5	18⅞ Dec 4	39 Jan 2
1,030	11,820	4% cum preferred	100	100	101	79	Sale	79	Sale	78½ Jan 22	81 Jan 5	77 Dec 30	103¼ Mar 10
4,200	143,500	Gabriel Co (The)	1	12¾	12¾	9½	Sale	8⅝	8⅞	8½ Jan 19	9½ Jan 2	8⅛ Dec 6	17⅜ Feb 17
36,500	588,800	Gair Co Inc (Robt)	1	7⅜	Sale	8¾	Sale	8¾	Sale	7½ Jan 19	8⅞ Jan 2	5¾ May 17	10⅜ Oct 23
900	27,800	6% preferred	30	21	Sale	19½	20¼	19	19½	19 Jan 14	20 Jan 5	18½ Jun 12	21 Jan 2
900	23,400	Gamewell Co (The)	*	15½	Sale	13⅝	14¼	13½	Sale	13⅜ Jan 21	14 Jan 9	12½ May 24	17¼ Feb 3
1,700	57,800	Gardner-Denver Co	*	18	Sale	21	21⅞	19⅝	20	19⅝ Jan 27	21¾ Jan 8	14¾ May 17	22¼ Dec 24
27,100	422,100	Gar Wood Industries Inc	1	8⅛	Sale	5⅞	Sale	6⅝	Sale	5⅞ Jan 2	6⅞ Jan 9	4¾ July 22	9⅜ Feb 8
3,400	27,800	4½s cum conv pfd	50	38½	Sale	29¼	30	32¼	Sale	30 Jan 5	33 Jan 7	26½ Aug 4	43¼ Feb 4
19,400	286,800	Gaylord Container	1.66⅔	18½	Sale	23	Sale	20¾	Sale	20⅛ Jan 26	23 Jan 2	14⅛ May 21	23⅜ Dec 31
18,200	241,300	Gen American Investors	1	14	Sale	13⅞	Sale	13¼	Sale	12⅞ Jan 22	13⅞ Jan 2	10⅝ May 19	16 Oct 20
600	2,800	$4.50 preferred	100	108	111	100¼	101½	101½	103	100¼ Jan 19	102 Jan 29	100 Nov 25	109 Jan 9
9,000	120,900	Gen Amer Transp Corp	5	50	Sale	58	Sale	54¼	Sale	54¼ Jan 30	58½ Jan 5	48 Apr 17	58¾ Oct 17
1,200	300	$4.25 pfd series A	*	—	—	100½	101½	102¼	Sale	100¾ Jan 6	102½ Jan 20	x101 Dec 31	102 Dec 26
9,000	163,700	General Baking Co	5	11⅞	Sale	10⅜	Sale	10½	Sale	10 Jan 26	10½ Jan 9	9¾ Oct 16	13¼ Feb 17
140	2,630	$8 preferred	*	170	Sale	147	155	150½	152	153 Jan 29	155 Jan 19	149¼ Dec 31	185 July 1
1,900	60,400	General Bronze	5	18⅛	Sale	11⅛	Sale	11	Sale	10⅞ Jan 20	11½ Jan 2	11 Dec 8	18⅝ Jan 9
16,100	541,100	General Cable Corp	*	14	Sale	11⅝	Sale	10¾	Sale	10¼ Jan 22	11⅞ Jan 8	8 May 19	14⅜ Feb 11
1,110	34,725	4% 1st preferred	100	78½	Sale	77	Sale	77⅝	78	76¾ Jan 6	78⅞ Jan 26	71 Apr 28	83½ July 16
300	38,520	4% conv 2nd preferred	50	45½	Sale	37	39½	36	37½	37 Jan 21	38 Jan 12	37 Sep 8	47½ Feb 13
2,900	52,600	General Cigar Inc	*	28⅛	Sale	24	Sale	23½	Sale	23⅛ Jan 21	24 Jan 2	23½ Dec 12	33 Feb 8
80	3,130	7% preferred	100	159	163	137	140	141¼	144	138 Jan 6	144 Jan 28	137 Dec 29	160 Jan 7
115,700	1,266,700	General Electric Co	*	36¼	Sale	35⅝	Sale	34⅜	Sale	34 Jan 26	35⅞ Jan 2	32 May 19	39⅞ Feb 3
29,400	359,400	General Foods Corp	*	43	Sale	36	Sale	36⅞	37½	35¾ Jan 24	39¾ Jan 8	34¼ Dec 30	45¾ Jan 9
300	13,000	$3.50 cum preferred	*	—	—	88½	Sale	92¾	93	88½ Jan 2	93½ Jan 19	87 Dec 29	103 Aug 21
6,500	40,900	General Instrument Corp	1	—	—	10½	11½	11	Sale	10¾ Jan 30	12 Jan 9	10½ Dec 31	16½ Mar 3

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
6,400	77,900	General Mills common	*	49½	50¾	47½	Sale	44½	45½	45 Jan 30	48 Jan 14	43 May 19	54¾ July 11
820	8,730	5% preferred	100	127	128½	117	121	124	Sale	119½ Jan 6	126 Jan 21	123 Dec 29	131¼ Feb 25
2,600	9,030	3¾% conv pfd	100	116	117	97½	101½	99¾	Sale	99¾ Jan 16	100½ Jan 20	100 Dec 26	x122 Feb 6
108,000	1,894,300	General Motors Corp	10	53⅛	Sale	58¼	Sale	55⅝	Sale	53⅛ Jan 26	58¼ Jan 2	51⅞ Jan 3	65⅛ Feb 11
6,700	47,300	$5 preferred	*	125½	127	121½	Sale	119¾	120½	120 Jan 29	121¾ Jan 23	120½ Dec 30	129 Mar 25
6,700	110,800	Preferred $3.75 series	*	x102¼	Sale	96	Sale	94	94½	94 Jan 29	98½ Jan 10	94 Dec 29	107⅛ Sep 16
2,100	77,300	General Outdoor Adv com	*	18⅞	Sale	14½	15⅜	14¾	14⅞	14½ Jan 8	15 Jan 16	13⅝ May 20	19⅞ Jan 6
10,100	41,400	Gen'l Portland Cement Co	1	—	—	20½	21	18¼	18⅝	18 Jan 27	20⅝ Jan 12	18¼ Oct 20	20¾ Dec 31
8,800	168,900	Gen Precision Equip Corp	*	24⅜	Sale	15⅝	16	15⅜	Sale	14¾ Jan 24	16¼ Jan 5	13⅝ Dec 6	26 Feb 8
3,000	103,700	General Public Service	10c	3¾	Sale	2⅞	3	3	Sale	2¾ Jan 16	3¼ Jan 5	2⅝ May 16	4½ Feb 8
82,900	1,128,500	Gen Public Utilities Corp	5	16⅛	Sale	12¼	Sale	12	Sale	11⅝ Jan 22	12⅞ Jan 5	11⅞ Dec 5	16½ Jan 6
14,700	80,500	General Railway Signal	*	27⅞	29	24¼	24⅞	24½	25½	23 Jan 7	26½ Jan 10	19 May 19	31⅛ Feb 8
20	1,470	6% preferred	100	138	139½	125¾	128½	125¾	128½	128¼ Jan 29	128½ Jan 29	125 Oct 3	140 Feb 26
15,600	315,100	Gen Realty & Util	10c	6	Sale	5⅛	Sale	4⅞	Eale	4⅝ Jan 27	5¼ Jan 7	3⅞ May 17	6¾ Feb 8
6,800	113,000	General Refractories	*	25	Sale	27	Sale	25½	Sale	24½ Jan 26	28 Jan 5	18½ May 19	29¾ Oct 20
4,700	66,100	General Shoe Corp	1	30⅞	Sale	29½	30½	28½	29⅛	28¼ Jan 27	31½ Jan 12	26 May 27	36⅛ Jan 23
1,070	17,100	Gen Steel Castings $6 pfd	*	121	122½	123¼	Sale	119½	Sale	112½ Jan 24	123¼ Jan 2	101½ Apr 19	124½ Jan 29
5,300	113,900	General Telephone Co	20	35⅞	Sale	26⅞	Sale	27½	Sale	26¾ Jan 7	28¼ Jan 23	26⅝ Dec 31	35⅞ Jan 2
1,600	39,200	Gen Time Instrument Corp	*	28½	Sale	23	23¼	23	24	23 Jan 5	24 Jan 15	19½ Apr 14	30 Feb 1
----	2,050	4¼% preferred	100	104¼	106	95	99	93	98	-- ------	-- ------	95 Dec 29	106 Apr 15
9,200	164,800	General Tire & Rubber Co	5	x35¼	Sale	27¾	Sale	24¼	24⅝	23½ Jan 24	28 Jan 2	21⅛ May 27	40¼ Feb 11
360	3,340	4¼% cum pfd	100	103	Sale	85	89	86	87½	86 Jan 12	89 Jan 7	85 Dec 22	108 Jan 22
110	700	3¾% preferred	100	95	97½	67	72	75	78½	72½ Jan 23	77 Jan 30	81 Nov 25	98 Feb 5
33,300	390,800	Gillette Safety Razor	*	31⅞	Sale	36¼	Sale	31¼	Sale	29⅜ Jan 22	36½ Jan 2	23⅛ May 19	36½ Dec 31
800	10,900	$5 conv preference	*	105	108	92½	95⅛	93	Sale	93 Jan 31	94½ Jan 6	90 Dec 5	105⅛ Jan 20
32,500	513,900	Gimbel Brothers common	5	--	--	21	Sale	21⅛	Sale	19 Jan 23	21⅜ Jan 2	17⅛ May 19	30 Feb 7
300	10,500	$4.50 preferred	*	102	103	84	Sale	82	84	83 Jan 19	84½ Jan 12	85 Dec 26	103 Jan 6
40,100	44,200	Glidden Co com	*	—	—	25¾	Sale	25¾	Sale	22¾ Jan 26	27¾ Jan 5	22½ Dec 8	26⅛ Nov 19
1,000	12,800	4½% conv preferred	50	54	57	53½	Sale	51	52	51¾ Jan 28	53½ Jan 2	51½ May 6	58 Sep 17
5,200	119,500	Goebel Brewing Co	1	6	Sale	5⅞	Sale	5½	Sale	5½ Jan 26	6 Jan 9	5⅛ May 21	7 Feb 6
50	1,810	Gold & Stock Teleg Co	100	122	124	115	Sale	117½	120	115 Jan 2	120 Jan 20	104½ Jun 13	124 Oct 29
7,400	119,800	Goodall-Sanford Inc	10	31¼	Sale	23½	Sale	21¾	23¼	21¾ Jan 30	24⅛ Jan 9	21 Dec 5	33 Feb 15
12,100	301,900	Goodrich (B F) Co	*	64½	Sale	56⅜	Sale	52½	53½	51½ Jan 27	57⅛ Jan 9	49 Jun 6	71¾ Feb 11
3,800	16,300	$5 preferred	*	102	103¾	100	Sale	98½	99½	98½ Jan 8	100 Jan 2	99¾ Dec 13	106 July 23
33,800	475,600	Goodyear Tire & Rubber	*	55¼	Sale	43½	Sale	43⅛	Sale	41⅞ Jan 27	44⅛ Jan 9	41⅛ Dec 9	61⅜ Feb 21
2,700	27,100	$5 conv preferred	*	107¼	Sale	99	101⅛	98	99¾	99 Jan 16	101 Jan 9	95 Dec 19	109 Aug 4
1,900	66,400	Gotham Hosiery	*	22½	Sale	18½	19¾	17¾	18	17⅝ Jan 27	18½ Jan 6	13¼ May 13	24 Jan 10
82,700	1,570,900	Graham-Paige Motors	1	5⅜	Sale	5⅞	Sale	5⅜	Sale	4¾ Jan 23	5⅞ Jan 2	3 May 19	8⅛ Oct 24
2,700	85,800	Granby Consolidated Mining Smelting & Power Ltd	5	6⅝	Sale	6	Sale	5⅞	Sale	5⅝ Jan 27	6 Jan 2	5⅝ Dec 5	8⅜ Mar 27
1,700	34,400	Grand Union Co (The)	*	41	Sale	32	34	30	Sale	x30 Jan 29	33½ Jan 7	31 Jun 2	41 Jan 2
17,700	132,400	Granite City Steel	*	13⅜	Sale	19¼	Sale	20¼	Sale	19 Jan 6	21⅜ Jan 16	12½ May 19	21⅛ Oct 23
14,000	131,500	Grant (W T) Co	5	31½	32	25⅛	25⅝	26½	Sale	25 Jan 8	26⅝ Jan 19	23¾ Dec 30	33 Jan 10
480	9,240	3¾% preferred	100	102½	Sale	92½	Sale	94½	96	92½ Jan 2	96 Jan 16	90 Dec 24	107 Mar 5
2,100	115,900	Grayson-Robinson Strs Inc	1	13	Sale	9⅞	10½	10½	Sale	9⅝ Jan 27	10½ Jan 6	9 May 2	14⅛ Feb 10
800	9,010	$2.25 cum conv pfd	*	33½	34½	29⅛	—	30	32	30 Jan 23	32 Jan 15	28 Dec 29	37½ Feb 18
9,300	179,700	Great North Iron Ore Prop	*	14	Sale	12⅞	13	12¾	Sale	12½ Jan 19	13⅜ Jan 9	12 Dec 12	17 Sep 30
34,900	390,500	Great Northern 6% pfd	*	46⅜	Sale	41	Sale	40	Sale	37⅝ Jan 21	42¾ Jan 5	34½ May 21	49⅝ Feb 3
15,300	166,850	Great Western Sugar com	*	23¾	Sale	21½	Sale	21⅛	21½	20 Jan 22	22⅜ Jan 9	20 Dec 26	27⅞ Mar 5
420	4,510	7% preferred	100	160	Sale	138	142	137½	Sale	137½ Jan 31	144 Jan 20	133 Dec 26	163½ Jan 27
120	180	Green Bay & West RR	100	63½	70	66	73	72	77	73 Jan 22	77 Jan 27	59 May 12	70 Feb 5
9,600	51,800	Green (H L) Co	1	—	—	31	31½	30½	31½	30 Jan 28	33¾ Jan 12	29¾ Oct 7	35½ Aug 22
4,100	47,500	Greenfield Tap & Die Corp	*	20	Sale	15⅜	16	15	15¼	14¾ Jan 30	16 Jan 9	14½ Dec 10	21⅛ Mar 5
103,100	889,200	Greyhound Corp common	3	—	—	11⅞	Sale	10½	Sale	10⅜ Jan 23	12 Jan 2	9 July 29	12 Dec 31
170	10,760	4¼% preferred	100	102¼	103	92	93½	95	97	93 Jan 8	95½ Jan 27	92 Dec 31	105½ Feb 27
30,300	200,200	Grumman Aire't Eng Corp	1	24⅞	Sale	32¼	Sale	36	Sale	32¼ Jan 2	37½ Jan 21	17 May 27	33 Dec 24
3,500	108,600	Guantanamo Sugar com	1	7⅜	Sale	7	Sale	6⅝	7	6⅜ Jan 29	7 Jan 2	4⅝ May 14	8⅝ Jan 10
220	1,740	$5 conv preferred	*	89⅛	Sale	88½	Sale	87½	90	87½ Jan 6	89½ Jan 12	78 May 17	95 Dec 9
96,800	704,900	Gulf Mobile & Ohio RR	*	14⅛	Sale	14⅝	Sale	14⅞	Sale	13 Jan 19	15⅝ Jan 5	6⅛ May 19	14⅞ Feb 3
4,400	47,200	$5 preferred	*	40	Sale	48½	Sale	47	47¾	46 Jan 22	49½ Jan 5	31⅜ May 21	51 Dec 20
183,600	500,200	Gulf Oil Corp	25	60½	Sale	75⅜	Sale	61	Sale	58 Jan 28	75½ Jan 5	57½ Apr 14	76⅝ Dec 24
416,600	----	Rights		—	—	—	—	2 7/32	Sale	1 5/32 Jan 27	2¾ Jan 29	-- --	-- --
52,600	179,300	Gulf States Utilities Co	*	—	—	14	Sale	15⅝	Sale	14 Jan 2	15⅝ Jan 28	13¼ Dec 17	16⅛ Sep 12
72,500	314,300	Rights		—	—	1/16	Sale	--	--	1/32 Jan 2	¼ Jan 6	1/32 Dec 16	1/32 Dec 30
700	12,700	Hackensack Water	25	37	39	33	34½	31½	33	31½ Jan 20	33¾ Jan 9	32½ Dec 23	39 Jan 11
3,400	49,200	Hall Printing (W F)	5	16⅛	17½	14¾	15¼	14⅜	Sale	13½ Jan 20	15 Jan 5	14 Jun 30	19¼ Feb 4
2,900	42,000	Hamilton Watch common	*	18⅜	18½	13⅞	Sale	13¾	14¾	13½ Jan 8	14½ Jan 5	13 Dec 2	19 Jan 22
320	4,480	4% conv preferred	100	108	Sale	86	89	86	88	86½ Jan 30	89 Jan 12	87¾ Dec 31	112 Feb 4
450	5,830	Hanna (M A) Co $4.25 pfd	*	107	108½	102½	104½	103½	103⅝	102½ Jan 5	103½ Jan 20	102½ Dec 29	108¼ Sep 12
5,500	122,600	Harbison Walker Refrac	*	23	Sale	25	Sale	23¾	24	23¼ Jan 24	26½ Jan 9	19½ Apr 17	27½ Dec 2
10	170	6% preferred	100	153	160	148½	150	148½	154	150½ Jan 28	150½ Jan 28	148½ Oct 30	160 Jan 27
2,900	51,200	Hart, Schaffner & Marx	10	38	39½	29	Sale	28⅞	30¼	29 Jan 2	31 Jan 9	28¼ May 19	39½ Jan 6
1,300	22,200	Hat Corp class A	1	8⅞	9⅛	6¾	7⅛	7⅛	Sale	6⅞ Jan 23	7½ Jan 9	6¼ May 19	10¼ Feb 3
20	1,050	4½% preferred	100	99¼	100¼	75¼	80	75	80	76½ Jan 12	79 Jan 5	75¼ Dec 26	100½ Apr 7
4,000	112,500	Hayes Industries Inc	1	8½	Sale	8⅛	Sale	7⅝	8	7⅝ Jan 14	8¼ Jan 7	6 May 19	12 Feb 8
32,500	370,900	Hayes Mfg Corp	2	6¾	Sale	8⅜	Sale	7⅞	Sale	6⅞ Jan 22	8⅝ Jan 7	4⅝ May 19	9⅝ Oct 24
3,900	71,900	Hazel-Atlas Glass Co	5	25⅜	Sale	25½	26	25¼	25¾	25¼ Jan 27	26½ Jan 5	25 Dec 27	35⅝ Jan 8
2,600	31,000	Hecht Co	15	30¾	Sale	25½	Sale	23¼	24	23¼ Jan 21	26¼ Jan 5	22 May 21	30¾ Jan 2
120	2,050	3¾% cum preferred	100	101	102	85	90	82½	84	78 Jan 27	87 Jan 13	90 Dec 5	103¾ Apr 14
3,300	32,700	Heinz (H J) Co	25	41	41¾	42	Sale	39	39½	38 Jan 22	42 Jan 2	35 May 16	42¾ Feb 13
1,040	6,270	3.65% cum pfd	100	107	Sale	98	Sale	95¼	96¼	95½ Jan 23	98 Jan 2	x95 Dec 11	108 July 14
1,300	28,300	Helme (G W)	25	64½	Sale	51	51½	53	55	53 Jan 6	55 Jan 19	49½ Nov 26	68 Jan 29
220	1,520	7% preferred	100	165	172	142½	Sale	141	145	140 Jan 7	142½ Jan 2	140½ Dec 18	165 Jan 22
2,600	71,300	Hercules Motors	*	18½	Sale	17	Sale	16⅜	16⅝	16⅛ Jan 26	17⅛ Jan 5	14⅛ May 17	22¼ Feb 8
12,600	154,900	Hercules Powder	*	57¾	Sale	53	Sale	51	Sale	48 Jan 22	53¼ Jan 2	50¼ Sep 9	63 Feb 5
170	2,570	5% preferred	100	132	134	126	128½	125	129	125 Jan 9	127½ Jan 17	126 Dec 30	134 Mar 21
2,000	16,400	Hershey Chocolate com	*	--	--	30	31	29¾	Sale	28¾ Jan 13	30 Jan 8	29½ Dec 10	38 Sep 25
1,080	10,610	$4 conv preferred	*	131	134	119½	Sale	118	118½	x117 Jan 21	121 Jan 9	118 Oct 29	134 Sep 5
2,800	35,600	Hewitt-Robbins Inc	5	29	Sale	27¾	Sale	23	23⅞	23½ Jan 22	27¾ Jan 2	20 Sep 5	29½ Jan 4
27,000	170,600	Hilton Hotels Corp	5	--	--	14⅜	Sale	13	Sale	12¾ Jan 22	14⅜ Jan 2	10⅝ Jun 23	14½ Dec 31
2,200	21,300	Hinde & Dauch Paper Co	10	29½	31¾	30	Sale	29	30	28½ Jan 27	30¼ Jan 8	26 Jun 11	33 Dec 2
800	13,500	Hires Co (C E) The	1	24½	26½	24¼	Sale	24¼	25	24¾ Jan 14	25¼ Jan 2	22½ Apr 17	x29½ Nov 12
6,700	100,400	Holland Furnace (Del)	5	31¼	Sale	25¾	Sale	21⅝	Sale	21¼ Jan 23	26¼ Jan 5	21¾ May 20	31¼ Jan 2
800	12,300	Hollander (A) & Son	5	18½	18⅞	15	Sale	14	15	14½ Jan 20	15 Jan 2	14¼ May 28	20¼ Oct 20
3,800	56,700	Holly Sugar Corp	10	23	23¾	18	18½	17⅜	Sale	17⅜ Jan 23	18⅞ Jan 19	17 May 19	25 Jan 25
19,700	280,300	Homestake Mining	12.50	36¾	Sale	38½	Sale	39	Sale	38½ Jan 2	41⅜ Jan 10	35¼ Jan 23	48 Jun 13
5,200	10,200	Hooker Electrochemical	5	--	--	35¼	Sale	28½	29¼	27½ Jan 27	35¼ Jan 2	30 Nov 28	36 Dec 31
10,400	228,400	Houdaille Hershey com	*	17	Sale	17	17⅜	16¼	Sale	14⅞ Jan 24	17¼ Jan 5	13⅛ May 19	19⅞ Feb 1
1,900	17,660	$2.25 cum conv pfd	50	50¼	51	45	46½	42¼	43	42 Jan 27	46½ Jan 14	44 Dec 22	56 Feb 21
5,600	101,200	Household Finance	*	30⅛	30½	34⅜	Sale	31¼	Sale	31¼ Jan 31	34⅜ Jan 2	28¼ Jan 11	36 Oct 6
800	11,670	3¾% preferred	100	100¾	102	89	92	90½	91¼	89 Jan 6	91¼ Jan 23	85 Dec 19	105½ Sep 3
7,000	93,600	Houston Light & Power	*	--	--	42	Sale	40⅜	41	40 Jan 14	42¾ Jan 5	37⅛ May 21	45½ Jun 30
44,600	522,000	Houston Oil of Tex vtc	25	19⅜	Sale	27⅜	Sale	25	Sale	23⅝ Jan 21	28⅞ Jan 12	16¾ Jan 16	28⅝ Dec 22
3,300	38,700	Howard Stores	1	26	27	21⅜	22¼	21	21¼	21¼ Jan 15	22 Jan 9	20¼ Dec 29	29 Feb 5
5,500	97,000	Howe Sound Co	5	35¾	Sale	35¾	Sale	33	Sale	33 Jan 31	35¾ Jan 2	31½ May 19	38¾ Mar 28
30,800	199,600	Hudson & Manhattan	100	5	5⅜	4¼	Sale	6	Sale	4¼ Jan 2	6¼ Jan 29	3 May 19	7⅝ Feb 28
3,000	25,200	5% preferred	100	11½	13	9	--	12	Sale	9¾ Jan 7	12¼ Jan 21	7⅜ May 16	13¾ Mar 3
14,800	150,400	Hud Bay Min & Sm Co Ltd	*	41½	Sale	36¾	37½	38⅛	Sale	34⅜ Jan 20	38⅛ Jan 31	33 May 14	43¼ Feb 3
94,300	855,300	Hudson Motor Car	*	17⅛	Sale	20¼	Sale	18¾	Sale	18 Jan 26	21⅛ Jan 15	12⅛ May 19	21½ Oct 15
4,200	107,200	Hunt Foods Inc	6.66⅔	29⅞	Sale	17¾	Sale	17	Sale	16⅝ Jan 22	18 Jan 5	15¼ May 23	30 Jan 2
17,400	432,000	Hupp Corp	1	6⅛	Sale	4⅜	Sale	4	Sale	4 Jan 15	4½ Jan 2	3¾ May 20	7⅛ Feb 5

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
6,700	60,500	Idaho Power Co	20	38½	Sale	35	Sale	34⅝	Sale	33⅝ Jan 13	35½ Jan 5	30 May 19	39¼ Aug 1
161,400	1,132,500	Illinois Central RR	100	25½	Sale	31½	Sale	31⅝	Sale	28¼ Jan 21	32⅞ Jan 2	18⅛ May 19	32¼ Dec 31
5,000	33,400	6% preferred series A	100	46	Sale	65	Sale	70	71½	65 Jan 2	72 Jan 9	37½ May 21	64½ Dec 31
30	1,320	Leased line 4%	100	90	94	96½	Sale	95¾	97	96 Jan 15	96½ Jan 2	93 Jan 21	97 Aug 22
2,745	22,460	RR sec stk ctfs ser A	1000	18¼	Sale	26½	27¼	27¾	28¼	24¾ Jan 22	28¼ Jan 30	15 Jan 16	26½ Dec 31
14,300	187,700	Illinois Terminal RR	5	8⅞	9	11⅛	Sale	10⅝	Sale	9⅞ Jan 21	11½ Jan 2	7¾ May 19	11¼ Dec 31
9,300	133,800	Indianapolis Pwr & Lt Co	*	29¾	Sale	21¾	Sale	22	22⅜	21¾ Jan 2	22⅞ Jan 9	x21 Dec 30	30⅛ Jan 25
3,700	53,000	Industria Elec De Mex SA		12¼	12¾	14½	Sale	15¾	Sale	14½ Jan 2	15¾ Jan 28	12⅛ Jan 14	17 July 17
8,900	152,300	Industrial Rayon Corp	1	40¾	Sale	49½	50	46½	Sale	43¾ Jan 14	49¾ Jan 5	x35½ May 20	50 Dec 22
2,900	32,600	Ingersoll-Rand	*	128	133	126½	129	129¾	Sale	124 Jan 26	130½ Jan 9	107 May 27	136½ Oct 21
----	950	6% preferred	100	179	182	150	162	153	158	-- ------	-- ------	169 Dec 18	180½ Feb 18
25,200	306,600	Inland Steel	*	39¾	Sale	40	Sale	39¼	Sale	37 Jan 23	40⅜ Jan 2	33 Apr 19	42 Oct 21
13,000	194,300	Inspiration Cons Copper	20	16⅜	Sale	17⅛	Sale	16¾	Sale	15⅝ Jan 22	17¼ Jan 2	12⅛ May 19	17⅝ Nov 26
13,000	35,800	Insuranshares Ctfs Inc	1	8⅛	8⅝	6¾	7⅜	6½	7⅛	6¾ Jan 28	7⅛ Jan 9	6½ Sep 30	8⅛ Feb 8
4,600	62,400	Interchemical Corp	*	42	Sale	45¼	Sale	46	Sale	44⅜ Jan 23	46 Jan 5	35½ May 17	50 Jan 9
280	4,970	4½% preferred	100	106¾	Sale	102	Sale	100⅝	102	101 Jan 26	103 Jan 8	100¼ Dec 29	108 Mar 21
6,800	104,900	Intercontinental Rubber	*	6	Sale	3⅛	Sale	3⅛	3¼	3 Jan 27	3⅜ Jan 6	3 May 19	7 Feb 11
21,700	437,900	Interlake Iron	*	12⅛	Sale	14	Sale	12⅞	Sale	12¼ Jan 22	14¼ Jan 2	9½ May 19	15⅛ July 24
3,000	35,600	Int Business Machines	*	212	Sale	240	Sale	214	224	219 Jan 30	242 Jan 5	192½ Apr 29	246 Nov 20
37,300	404,400	International Harvester	*	73	Sale	89¼	Sale	89⅛	Sale	87¼ Jan 22	92⅞ Jan 10	70 Jan 13	95 July 14
2,610	26,480	7% preferred	100	177	Sale	164	Sale	165½	166½	163¼ Jan 6	167 Jan 8	163 Dec 26	186¾ Jun 12
15,100	299,800	Internat Hydro-Elec Sys A	25	8⅞	Sale	6⅝	Sale	6⅝	Sale	6⅜ Jan 24	6¾ Jan 7	6 May 19	10⅝ Feb 11
18,000	173,700	Internat Min & Chem	5	30½	Sale	33	Sale	28	Sale	26⅝ Jan 24	33½ Jan 8	22¼ May 19	34½ Oct 22
300	4,000	4% prior preferred	100	92	96	75	80	74½	78½	76½ Jan 30	78 Jan 20	76 Dec 24	96 Jan 29
6,300	98,700	International Mining Corp	1	4¾	5	3⅝	4	3¾	3⅞	3½ Jan 13	4 Jan 5	3¼ Dec 5	5¾ Feb 8
90,200	979,800	Internat Nickel of Canada	*	35⅛	Sale	27	Sale	27⅜	Sale	26½ Jan 6	28⅛ Jan 9	25⅞ Dec 4	36⅛ Feb 8
460	8,530	Preferred	100	133½	135	135½	Sale	135½	136	135 Jan 2	136½ Jan 21	130¼ July 9	137 Dec 19
54,400	994,500	International Paper Co	15	53¼	Sale	53¾	Sale	50	Sale	47 Jan 22	53¾ Jan 2	38¾ May 19	59⅜ Oct 22
1,910	17,210	$4 preferred	*	103½	105	93	96	93	96	94½ Jan 29	96½ Jan 15	94¼ Dec 26	107½ Sep 12
12,800	83,300	Internatl Rys of Cent Am	*	13⅝	14	10½	Sale	12¾	13	10½ Jan 2	13½ Jan 7	9 May 19	16 Feb 18
950	10,310	5% preferred	100	110	111	105	Sale	105½	107	104¾ Jan 7	107½ Jan 29	104 Dec 31	116 Feb 20
800	35,500	International Salt	*	54⅛	Sale	53¾	56	54	56	52½ Jan 24	54½ Jan 29	46¾ Apr 23	58¾ Feb 5
4,200	71,400	International Shoe	*	37½	Sale	43½	Sale	44⅛	44¾	43½ Jan 2	45 Jan 12	37½ Jan 2	45 Dec 5
6,300	99,800	International Silver com	25	45⅝	Sale	56	57¾	49¾	Sale	47½ Jan 28	56 Jan 5	40¼ May 19	63¾ Oct 28
100	7,400	7% preferred	25	37½	38½	31	34	33½	34	34 Jan 28	34 Jan 28	32 Jun 26	40 Feb 7
260,400	1,837,700	International Tel & Tel	*	17¼	Sale	12⅜	Sale	13⅜	Sale	12 Jan 6	14¼ Jan 24	9½ May 17	17¾ Feb 11
17,700	152,500	Foreign share certificates	*	17	Sale	12⅜	Sale	13⅜	13¾	12⅜ Jan 2	14¼ Jan 24	9⅝ May 17	17⅝ Feb 11
3,100	52,000	Interstate Dept Stores	*	24¼	Sale	21	Sale	19½	20	20 Jan 27	21 Jan 2	19 Apr 14	26⅛ Feb 11
1,500	19,800	Intertype Corp	*	22	Sale	24½	25½	23¾	24¾	24 Jan 14	25½ Jan 5	20 May 17	27¾ Oct 13
3,400	31,000	Island Creek Coal	1	40½	41¾	63	65	62	63½	59½ Jan 22	63⅜ Jan 30	38¼ May 20	69¾ Nov 25
80	510	$6 preferred	1	143¾	Sale	137⅛	144	140	Sale	137⅛ Jan 16	140 Jan 19	143¾ Jan 2	158 Aug 11
90	294,200	Jacobs (F L) Co	1	10¾	Sale	9¾	Sale	8⅜	8½	8¼ Jan 22	9¾ Jan 2	6½ Jun 10	13¼ Feb 14
700	8,100	Jaeger Machine Co	*	--	--	19	20	20⅜	21	19¾ Jan 6	20¾ Jan 29	19¼ Dec 17	24½ July 28
380	8,340	Jersey Central Pwr & Lt		101⅞	Sale	83	85	91¾	Sale	83 Jan 5	92½ Jan 30	80¾ Dec 17	104½ Feb 4
3,900	42,300	4% preferred	100	53	Sale	44½	46	44½	Sale	42½ Jan 14	44¾ Jan 30	39¾ May 20	53 Jan 2
		Jewel Tea Inc	*										
310	1,360	3¾% cum pfd	100	--	--	88¼	92	93	94½	92¼ Jan 20	92¾ Jan 22	89 Dec 31	104½ Sep 2
30,200	205,300	Johns-Manville common	*	134	Sale	41	Sale	38	Sale	36⅝ Jan 26	41⅜ Jan 2	37 Jun 2	46½ Oct 16
1,900	13,100	3½% preferred	100	122¼	128	110¾	114	104	105½	101¼ Jan 22	111 Jan 9	108⅛ Dec 11	125⅛ Oct 16
5,300	48,200	Johns'n & Johns'n com	12½	--	--	26⅛	26½	24	25	23¾ Jan 29	26¼ Jan 5	24⅝ Sep 29	34½ July 28
120	1,980	2nd pfd series A	100	111	112½	99	102	101	102	101 Jan 30	102 Jan 12	98 Dec 10	112 Jan 11
50	230	Joliet & Chic RR stmp	100	130	146	146	151	132¾	150	145 Jan 29	152 Jan 6	145 Dec 8	151 Dec 20
42,000	786,200	Jones & Laughlin Stl Corp	*	34⅛	Sale	33½	Sale	32⅝	Sale	30⅜ Jan 24	34¼ Jan 5	27⅜ May 17	39 Feb 8
2,100	13,710	5% pfd series A	100	98	99	88	Sale	85	85½	83½ Jan 24	89 Jan 13	86½ Dec 27	101⅞ Feb 18
29,300	332,400	Joy Mfg Co	1	26	Sale	40	Sale	36¼	Sale	34 Jan 24	40½ Jan 2	25½ Jan 3	40⅞ Oct 20
3,900	26,500	Kalamazoo Stove & Pur Co	10	21	22	17½	Sale	15¼	Sale	15¼ Jan 31	17⅞ Jan 2	14 Jun 4	22¾ Feb 10
250	3,300	Kansas City Pwr & Lt—		--	--	88	92¼	93	Sale	91 Jan 7	93¼ Jan 13	94 Dec 24	108½ Mar 5
30,300	268,500	3.80% preferred	100	27⅜	Sale	28⅛	Sale	27⅞	Sale	25⅜ Jan 19	29⅞ Jan 2	16 May 17	29½ Dec 23
		Kansas City Southern	*										
2,100	35,300	4% preferred	100	50	53	53	Sale	51	52	51 Jan 19	54 Jan 5	47¼ May 19	58½ July 24
2,700	97,200	Kayser (J) & Co	5	16	Sale	15⅞	Sale	16	Sale	15½ Jan 22	16¼ Jan 15	13¾ May 19	18 Nov 17
		Kelsey Hayes Wheel—											
2,900	35,100	Convertible class A	1	23¼	24½	24¼	Sale	22¾	23¾	22¾ Jan 30	24¾ Jan 10	20⅜ May 17	26½ Feb 8
8,000	109,800	Class B	1	14¼	Sale	21	Sale	20⅛	20¼	18⅜ Jan 26	21¼ Jan 2	13¾ Jan 2	21⅜ Oct 15
53,100	845,500	Kennecott Copper	*	52¼	Sale	48¾	Sale	46	Sale	45 Jan 26	49 Jan 2	41¼ May 17	52½ Jan 2
2,200	21,100	Keystone Steel & Wire Co	*	42	Sale	40	41½	43	Sale	41 Jan 5	43 Jan 31	39 Apr 15	49¼ Feb 13
16,700	163,900	Kimberly Clark Corp	*	23⅜	Sale	22¼	Sale	21¼	Sale	20½ Jan 20	23 Jan 8	21¾ Dec 31	27¾ Feb 13
1,310	21,370	4% conv 2nd pfd	100	108½	Sale	103½	Sale	100	Sale	97 Jan 14	103½ Jan 2	103 Dec 20	116¾ Feb 13
500	15,900	Kinney (G R)	1	17	19¼	12½	13½	12⅝	13½	13¼ Jan 13	13⅞ Jan 17	11¾ May 20	20 Feb 7
310	7,830	$5 prior preferred	*	83	Sale	74	Sale	71	73	70 Jan 19	75 Jan 2	65½ Jun 17	85 Jan 6
10,900	208,200	Koppers Co Inc	10	32	Sale	34¾	Sale	31	31¾	30½ Jan 14	34¾ Jan 2	25 May 19	38⅛ Oct 16
860	13,180	Cum pfd 4% series	100	97½	Sale	91	92	93½	Sale	91½ Jan 5	95 Jan 20	90 Dec 31	102½ Aug 5
6,300	169,400	Kresge (S S) Co	10	35⅛	Sale	38	Sale	36⅜	Sale	36 Jan 24	38⅛ Jan 2	34 Jan 16	40 Oct 22
3,600	70,100	Kress (S H) & Co	*	49	Sale	49	50	49¾	Sale	48 Jan 22	49¾ Jan 5	45 Jun 3	59 Feb 4
7,300	85,000	Kroger Company (The)	*	48	50	46¼	Sale	45	Sale	x44 Jan 28	46¼ Jan 2	40¼ Apr 29	52¾ Oct 21
37,400	505,200	Laclede Gas Light	4	6½	Sale	5	Sale	5⅛	Sale	4⅞ Jan 2	5⅜ Jan 17	4⅝ May 19	7 Feb 3
1,500	36,600	LaConsolidada—		12½	Sale	9¾	Sale	9½	10	9½ Jan 26	10½ Jan 9	9 Dec 24	14 Jan 9
7,500	102,700	6% pfd	75 Pesos Mex	42½	Sale	22	Sale	21¾	Sale	21¼ Jan 28	22½ Jan 9	20⅜ Dec 30	44 Jan 31
		Lambert Co (The)	*										
5,900	81,800	Lane Bryant common	*	14¼	Sale	10¾	11	11¼	Sale	10 Jan 23	11¼ Jan 31	10 May 20	14⅛ Feb 8
120	3,240	4½% cum pfd	50	53	57½	49	51	45	46	47½ Jan 27	48 Jan 30	49½ Jun 19	56 Feb 8
2,500	41,200	Lee Rubber & Tire	5	53	Sale	43½	45⅛	43	44	42¾ Jan 6	44 Jan 16	38 May 15	56¾ Feb 13
2,200	57,400	Lees (James) & Sons com	3	--	--	26⅛	Sale	24⅝	25	24 Jan 24	26⅛ Jan 2	21¼ May 19	30¼ Feb 4
50	4,560	3.85% cum. preferred	100	--	--	95¾	97½	95½	Sale	95½ Jan 31	96 Jan 29	95 Dec 12	101 Apr 2
14,500	292,000	Lehigh Coal & Navig'n Co	10	11	Sale	10½	Sale	10⅜	Sale	10⅛ Jan 21	10⅞ Jan 5	9½ May 20	12⅛ Feb 13
5,300	101,200	Lehigh Portland Cement	25	42¾	Sale	36⅞	Sale	34	Sale	32 Jan 26	37½ Jan 9	30½ Jun 10	44½ Jan 9
17,500	182,100	Lehigh Valley RR Co	50	7	Sale	5½	Sale	5½	Sale	5⅛ Jan 22	6¼ Jan 9	4½ May 17	8⅞ Feb 7
28,700	269,400	Lehigh Valley Coal	1	2⅝	Sale	2⅛	Sale	2⅝	Sale	1⅞ Jan 2	2⅝ Jan 30	1⅝ May 19	3¼ Feb 11
----	100	Non-cum preferred	50	28	49⅞	20	40	36½	40	-- ------	-- ------	35½ Mar 17	35½ Mar 17
4,900	91,200	$3 non-cum 1st pfd	*	17¾	18	20	20½	23⅝	Sale	19¾ Jan 6	23⅝ Jan 31	14½ May 19	25¾ Feb 13
4,000	67,500	50c non-cum 2d pfd	*	8	Sale	6	6½	7½	Sale	5⅞ Jan 19	7¾ Jan 31	5⅝ Jun 17	9⅝ Feb 11
12,200	179,200	Lehman Corp (The)	1	45⅝	Sale	48½	Sale	46⅛	Sale	44⅝ Jan 26	47¼ Jan 5	38⅛ May 19	50¾ Feb 10
5,300	75,100	Lehn & Fink Prod Corp	5	23⅛	Sale	10¾	Sale	10¾	11	10½ Jan 22	11¼ Jan 5	10½ Dec 9	24 Jan 6
63,000	117,400	Lerner Stores Corp	*	23½	Sale	17¾	Sale	18	Sale	17⅜ Jan 2	19¼ Jan 12	17 May 17	25 Feb 8
12,000	189,300	Libbey-Owens-Ford Glass	*	54	Sale	55½	Sale	51¼	52	50¾ Jan 26	56¼ Jan 5	46¾ May 21	59⅛ Feb 10
27,300	530,000	Libby McNeil & Libby	7	10⅛	Sale	9⅜	Sale	9⅜	Sale	9¼ Jan 21	9¾ Jan 9	8 May 16	11 Apr 3
1,600	51,000	Life Savers Corp	5	32	Sale	38½	Sale	35½	36⅛	35 Jan 26	38½ Jan 2	29¼ Mar 15	40⅝ Oct 28
8,100	84,200	Liggett & Myers Tob com	25	96½	Sale	89	Sale	86½	88	87 Jan 30	91 Jan 8	78 May 19	96¾ Jan 2
680	9,080	7% preferred	100	185	Sale	173½	Sale	168¼	170	170 Jan 17	173½ Jan 2	169 Dec 29	191¾ July 25
2,100	18,100	Lily Tulip Cup Corp	*	40	41	38	42	41	41½	38 Jan 13	41 Jan 29	33¼ May 27	x48 Aug 29
35,800	219,800	Lima-Hamilton Corp	5	--	--	10⅝	Sale	9⅞	Sale	9¼ Jan 24	10⅞ Jan 5	10 Dec 4	12⅝ Oct 14
5,800	61,600	Link Belt Co	*	51¾	Sale	63¼	Sale	58	60	59 Jan 28	66 Jan 13	47 Apr 14	63 Dec 31
14,800	129,100	Lion Oil Co	*	--	--	33¾	Sale	30½	Sale	29⅞ Jan 22	33⅞ Jan 12	24¼ Aug 25	35⅛ Dec 15
12,300	94,900	Liquid Carbonic Corp	*	28½	Sale	22	Sale	21½	21¾	21⅝ Jan 22	23⅜ Jan 9	19½ May 17	30½ Jan 9
800	8,700	3½% preferred	100	100½	109¼	78½	81	81	83	79⅝ Jan 6	83 Jan 9	78½ Dec 31	109¼ Feb 4
79,200	525,400	Lockheed Aircraft Corp	1	18¾	Sale	13⅝	Sale	16	16⅛	13⅜ Jan 2	16⅝ Jan 29	10⅝ May 17	20 Feb 20
134,000	810,500	Loew's Inc	*	25¾	Sale	18⅜	Sale	17½	Sale	15⅞ Jan 22	18⅜ Jan 2	18⅜ Dec 10	27 Feb 13
7,900	131,700	Lone Star Cement Corp	*	77	Sale	67¼	Sale	64⅛	64½	61¼ Jan 26	68¼ Jan 5	58½ May 19	79¾ Feb 5
10,200	129,500	Long Bell Lumber A	*	22¼	Sale	25	25½	23¾	24	23¼ Jan 16	25¼ Jan 5	12¼ May 19	28¼ Oct 24
12,200	226,200	Lorillard (P) common	10	21¼	Sale	18⅞	Sale	18¾	19	18¼ Jan 14	19¼ Jan 5	17⅝ Apr 16	21½ Jan 3
480	5,720	Preferred	100	168	170	140½	145	147	148	141 Jan 6	149 Jan 27	137½ Dec 29	172 Jan 29

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
1,500	33,300	Louisville Gas & Elec A	*	27¼	Sale	22	23	22⅝	23	22 Jan 23	23¼ Jan 14	21½ Dec 29	29⅛ Jan 31
12,400	167,100	Louisville & Nashville	50	49¾	Sale	43¼	Sale	42½	43	x42⅛ Jan 28	44⅞ Jan 8	39½ Dec 4	53 Feb 7
7,400	254,600	Lowenstein (M) & Sons Inc	1	21⅝	Sale	25⅝	26⅛	24¾	Sale	23¼ Jan 22	25¾ Jan 9	17½ May 19	29¾ Oct 14
90	4,440	4½% cum pfd ser A	100	98	Sale	49	97	93	95	94 Jan 30	96½ Jan 15	93 Dec 30	101¾ Aug 22
13,900	158,600	Lukens Steel Co	10	15¼	Sale	23⅜	Sale	23⅜	Sale	21⅞ Jan 22	24½ Jan 8	13¾ May 17	26¼ Oct 14
1,300	13,620	MacAndrews & Forbes Co	10	37½	40	40	Sale	35	37	36 Jan 27	40 Jan 2	34 Mar 12	41 Nov 22
----	310	6% preferred	100	137	145	130	137	140	145	-- ------	-- ------	134 Nov 26	152 Apr 21
14,700	155,500	Mack Truck Inc	*	43	Sale	52¾	Sale	48½	Sale	48 Jan 26	52⅞ Jan 5	41¾ May 19	60 Oct 21
8,900	152,500	Macy (R H) Co Inc	*	41½	Sale	34¾	Sale	33	33¾	33 Jan 28	36¾ Jan 9	30½ May 19	41¾ Jan 7
800	7,600	4¼% pfd series A	100	107¾	108	100	Sale	100	103	100 Jan 2	101½ Jan 10	99¼ Dec 19	111 Mar 28
3,900	61,400	Madison Square Garden	*	14¼	15½	12½	13	11⅝	Sale	11¼ Jan 20	12½ Jan 5	11¾ May 19	15¼ Feb 1
5,000	80,300	Magma Copper	10	19½	Sale	17⅞	Sale	17½	Sale	17¼ Jan 27	18⅛ Jan 6	16¾ Apr 14	21¼ Mar 6
3,000	99,700	Magnavox Co (The)	1	14¾	14⅞	11¼	11¾	11	11⅜	11 Jan 16	12 Jan 7	10¾ Dec 27	18¾ Aug 1
----	40	Mahoning Coal	50	425	510	480	530	480	550	-- ------	-- ------	455 Jun 17	500 Dec 10
10,600	218,400	Manati Sugar Co	1	12¼	Sale	9	Sale	8⅜	Sale	8 Jan 26	9⅛ Jan 2	6 May 17	12¼ Jan 2
1,300	24,900	Mandel Bros	*	12⅝	Sale	9⅜	9⅞	9⅛	9½	9¼ Jan 6	9¾ Jan 13	9¼ Dec 19	14½ Feb 18
900	17,800	Manhattan Shirt	5	28¾	30	24	25	23	24	23⅛ Jan 29	26 Jan 7	22¾ Dec 19	32¾ Feb 4
46,700	142,700	Maracaibo Oil Explor	1	3⅝	3⅞	6⅝	Sale	7¾	Sale	6⅛ Jan 9	7⅞ Jan 27	3½ Jan 14	7 Dec 22
11,300	156,900	Marathon Corp	6.25	--	--	22¼	Sale	21⅛	Sale	21⅛ Jan 31	23½ Jan 14	19⅝ May 28	27⅞ Feb 17
24,700	434,400	Marine Midland Corp	5	7¾	Sale	7	Sale	7	Sale	6⅞ Jan 5	7¼ Jan 8	6⅜ May 20	8½ Feb 1
2,460	30,140	Market Street Ry Co— 6% prior preferred	100	12¼	Sale	15½	Sale	16	16½	15¼ Jan 6	16⅛ Jan 23	9 May 19	16¼ Dec 11
17,700	277,100	Marshall Field & Co	*	31⅞	Sale	24⅜	Sale	25¼	Sale	24 Jan 22	26½ Jan 8	22½ May 19	34⅝ Feb 13
560	5,150	4¼% preferred	100	109¼	111	97¼	Sale	101½	103	97 Jan 6	101½ Jan 23	97¼ Dec 31	111¾ July 9
50,900	351,900	Martin (Glenn L) Co	1	32¾	Sale	14⅝	Sale	17⅜	Sale	14¼ Jan 2	18⅜ Jan 19	14 May 17	34 Jan 6
7,800	186,500	Martin Perry Corp	*	17	Sale	19⅜	Sale	18½	19	18 Jan 22	19¾ Jan 16	14½ May 19	24⅜ Oct 23
7,000	84,500	Masonite Corp	*	63½	Sale	60	Sale	56¼	Sale	55 Jan 26	60¼ Jan 12	39½ May 17	63½ Jan 2
7,100	62,600	Master Electric Co	1	--	--	23½	Sale	22⅜	22¾	21⅞ Jan 27	24 Jan 13	18¼ July 23	26⅜ Nov 20
6,100	122,900	Mathieson Alkali Works	*	29⅛	Sale	32½	Sale	31¼	Sale	29½ Jan 23	33 Jan 9	24¼ May 27	35¾ Nov 20
370	880	7% preferred	100	187	Sale	175	179	175	178	175 Jan 12	176 Jan 26	175 Dec 11	190 Jan 23
18,500	141,500	May Department Stores	5	47¼	Sale	40¾	Sale	41¾	Sale	38¼ Jan 26	41¾ Jan 31	39⅛ May 19	49⅝ Feb 8
200	21,460	$3.75 preferred	*	104	105	88	89	86	87	85¼ Jan 28	89¼ Jan 16	88 Dec 29	106 Feb 25
820	13,390	$3.75 cum pfd ser 1947	*	--	--	85⅝	87	86	86¾	85 Jan 29	89½ Jan 12	85 Dec 26	100½ Aug 25
140	6,220	$3.40 cum preferred	*	94	Sale	84	85½	82½	84	82¾ Jan 28	85 Jan 13	82 Dec 11	97⅛ Mar 11
4,000	107,300	Maytag Co (The) common	*	10⅜	Sale	10⅝	Sale	10¼	10½	10 Jan 15	10¾ Jan 5	7¼ May 19	14¼ Nov 3
300	11,300	$3 preference	*	48	51	42½	43⅝	41¾	44	43 Jan 23	43⅝ Jan 21	42 Jun 6	50 Jan 4
170	2,010	$6 1st preferred	*	112	113	112	113½	111	112	111 Jan 15	112 Jan 9	108½ Mar 20	113 Jan 4
5,200	60,100	McCall Corp	*	46½	Sale	38½	Sale	35½	Sale	35½ Jan 31	41½ Jan 12	35¼ May 19	48⅜ Jan 23
4,900	92,000	McCrory Stores	1	27¼	Sale	27½	28	26½	27	26 Jan 28	28⅝ Jan 14	24 May 26	33½ Feb 21
500	8,390	3½% conv pfd	100	104¼	Sale	87¼	89	89¼	89¾	88 Jan 5	91½ Jan 29	82 Dec 24	107¾ Feb 7
5,800	60,500	McGraw Electric Co	1	37½	Sale	42¼	Sale	39⅛	39⅞	29 Jan 30	42¾ Jan 15	35 Mar 14	45¾ Oct 16
1,600	40,200	McGraw Hill Publ Co	*	29½	30¾	26⅛	27¼	26¼	27	26¼ Jan 26	28¼ Jan 12	24 May 17	32 Feb 1
6,800	78,900	McIntyre Porcupine Mines	5	51¼	Sale	47	Sale	47½	Sale	45 Jan 23	48 Jan 10	46 Dec 27	56¾ Feb 8
8,400	173,600	McKesson & Robbins Inc	18	43¼	Sale	33¼	Sale	33¾	Sale	33 Jan 5	34¾ Jan 12	30⅛ May 19	44 Jan 6
900	7,600	$4 preferred	*	102	Sale	85½	90	92	94	87 Jan 5	93¼ Jan 26	87 Dec 31	105½ Feb 20
4,900	61,000	McLellan Stores Co	1	23¾	Sale	20½	21	19½	20½	19¼ Jan 26	21⅛ Jan 7	17⅜ May 20	25⅜ Feb 21
4,000	36,700	McQuay-Norris Mfg Co	10	27½	29½	21⅞	Sale	22	23	21⅜ Jan 2	24⅜ Jan 12	21⅛ Dec 15	31½ Feb 8
8,900	132,800	Mead Corp common	*	20⅛	Sale	19¾	Sale	19⅜	Sale	18⅞ Jan 22	20 Jan 5	16⅛ May 19	23½ Oct 28
410	3,580	4¼% preferred	100	103½	105½	93	94	90½	92	91¾ Jan 29	94 Jan 19	88¾ Jun 23	105½ Feb 11
1,900	19,000	4% 2nd preferred	50	47	49¼	41¼	43¾	39¼	41	39¾ Jan 28	41½ Jan 12	40¾ Dec 30	50 Feb 5
7,300	152,500	Melville Shoe Corp	1	24¾	Sale	23½	Sale	22⅝	Sale	22½ Jan 20	24 Jan 10	20 May 20	25½ Jan 7
5,200	130,400	Mengel Co	1	23½	Sale	18	18½	16⅞	17⅛	16¼ Jan 19	18¼ Jan 5	16 May 19	24⅝ Jan 6
550	5,970	$5 conv 1st pfd	50	65	74	57½	58½	55½	56½	54¼ Jan 19	57½ Jan 6	55½ May 17	73 Feb 8
10,400	187,600	Mercantile Stores	3.66⅔	19	Sale	14½	Sale	13⅛	Sale	12½ Jan 28	14½ Jan 2	13⅛ May 20	19⅞ Jan 28
9,400	15,000	Merch & Min Transp Co	*	44	Sale	43½	44	48⅝	48¾	43½ Jan 13	48¾ Jan 2	41 Mar 21	47½ Jan 3
6,100	75,400	Merck & Co Inc	1	65	Sale	52	Sale	50	50½	48 Jan 23	53 Jan 9	43½ May 19	65¾ Jan 10
1,000	13,500	$3.50 cum preferred	*	97	100	84¾	87½	88½	90⅛	88 Jan 10	90¼ Jan 27	83 Dec 30	103½ Mar 3
8,300	----	Merritt-Chapman & Scott	*	--	--	--	--	20	20¼	19½ Jan 28	22⅞ Jan 9	-- --	-- --
1,600	32,300	Mesta Machine Co	5	43¾	Sale	40	41½	39⅛	Sale	37¾ Jan 22	41¼ Jan 5	35⅞ May 21	47½ Jan 30
1,640	7,430	Metropolitan Edison— 3.90% preferred	100	105½	Sale	99⅛	101	96	97½	95½ Jan 22	101 Jan 8	97¼ Dec 9	111¾ Aug 18
7,700	241,600	Miami Copper	5	15⅛	Sale	16	Sale	15	Sale	14⅝ Jan 22	16 Jan 2	12¾ May 19	18⅛ Mar 5
25,400	282,900	Mid-Continent Petroleum	10	39	Sale	46	Sale	42⅞	Sale	40½ Jan 26	46½ Jan 2	33 Apr 30	48½ Dec 23
1,400	44,400	Midland Steel Products	*	37½	38½	41	42	39¼	40	38 Jan 28	41 Jan 9	29⅞ May 19	45¼ Nov 24
430	4,090	8% 1st preferred	100	149	150	137¾	Sale	133	134½	133 Jan 13	137¾ Jan 2	136½ Jun 18	156 Mar 6
8,300	102,200	Minneapolis & St Louis Ry	*	14	Sale	15⅛	Sale	14⅞	Sale	13 Jan 22	15¼ Jan 5	10⅝ May 19	15½ Nov 12
14,900	132,000	Minn St P & SS M cl A vtc	*	11	Sale	12½	Sale	12½	Sale	12 Jan 19	13½ Jan 2	6¾ May 19	14⅜ Feb 24
7,700	102,100	Min-Honeywell Regula Co	3	64	65½	54½	Sale	52	53½	50 Jan 19	54⅞ Jan 2	47½ May 27	66½ Jan 7
950	12,850	3.20% conv pfd ser A	100	111½	Sale	88½	89¾	92½	93	88½ Jan 5	93 Jan 21	84½ Dec 30	114¾ Feb 25
9,300	100,700	Minn Mining & Mfg com	*	58	Sale	70	71	61	62	61½ Jan 30	70 Jan 5	51¼ Apr 16	70¾ Dec 29
2,230	750	$4 preferred	*	--	--	99	Sale	101	101¾	99 Jan 2	101⅛ Jan 28	99 Dec 31	102½ Dec 4
57,300	441,500	Minn Moline Power Imple	1	9¾	Sale	14⅛	Sale	14¾	Sale	13⅜ Jan 22	15⅜ Jan 9	7 May 19	15 Dec 20
1,560	10,590	$6.50 preferred	*	106	Sale	117	120	116	117	115½ Jan 30	118¾ Jan 7	104 Jan 13	123 Oct 14
40,800	447,100	Mission Corp	10	34¼	Sale	52¾	Sale	50¾	Sale	49¼ Jan 26	53½ Jan 2	28¾ Mar 11	56⅜ Oct 20
31,000	423,500	Mo-Kansas-Texas RR	*	7⅛	Sale	4⅝	Sale	4¾	Sale	4⅜ Jan 22	5⅜ Jan 5	3⅜ May 19	8 Feb 3
32,500	533,600	7% preferred ser A	100	23¼	Sale	15⅞	Sale	16½	Sale	15¼ Jan 22	17⅜ Jan 2	11¾ May 19	25⅝ Feb 7
5,300	58,600	Mohawk Carpet Mills	20	51	Sale	42¾	Sale	39	40	37⅞ Jan 23	44 Jan 5	32¾ May 19	51½ Jan 2
3,000	126,800	Mojud Hosiery Co Inc	1.25	12¼	Sale	10¾	Sale	9⅞	10⅛	9½ Jan 22	11 Jan 5	8 May 19	13⅞ Feb 14
1,000	10,200	Monarch Machine Tool	*	28	Sale	26	27	24	25½	24⅝ Jan 29	27 Jan 12	23½ Sep 8	32 Feb 17
24,200	421,500	Monsanto Chem Wks com	5	61½	Sale	60¼	Sale	55¾	56¼	54¼ Jan 26	61⅜ Jan 2	49⅛ May 17	63¾ Feb 3
900	35,900	$3.25 pfd series A	*	124	130	120	124	110	114	109 Jan 27	115 Jan 16	110¼ May 16	128½ Feb 4
50,400	783,200	Montgomery Ward & Co	*	61	Sale	53¼	Sale	52¼	Sale	50⅛ Jan 22	54⅛ Jan 9	49 May 19	64⅝ Feb 8
31,300	283,100	Moore-McCormick Lines— New common	5	--	--	15⅜	Sale	15⅛	Sale	13⅝ Jan 21	15⅞ Jan 5	15½ Dec 29	17¼ Dec 2
1,700	14,100	Morrell (J) & Co	*	--	--	26¼	27½	26	26⅞	26 Jan 6	27 Jan 9	24 May 16	27½ Dec 31
5,800	84,400	Motorola Inc	3	--	--	13⅛	13⅞	13	Sale	11¼ Jan 23	13½ Jan 5	9½ May 19	14⅞ Nov 3
7,400	118,600	Motor Products	*	20	Sale	25	Sale	24⅞	Sale	20¾ Jan 22	25 Jan 2	17 May 19	27¼ Oct 20
4,900	74,400	Motor Wheel Corp	5	21½	Sale	20½	Sale	20⅛	21	19⅞ Jan 24	20½ Jan 2	19¾ May 19	27¾ Feb 3
9,300	125,000	Mueller Brass Co	1	--	--	19¼	Sale	18⅞	Sale	17½ Jan 24	19⅜ Jan 9	17¾ May 19	25 Mar 28
13,100	283,100	Mullins Mfg Corp class B	1	15¾	Sale	25	25½	24	Sale	22 Jan 13	25½ Jan 8	14¾ May 19	27½ Oct 20
130	1,700	$7 preferred	*	105½	106	106	107½	106	107½	105 Jan 22	108 Jan 10	102½ Apr 26	107½ Mar 14
1,800	38,300	Munsingwear Inc	5	13¾	14½	13⅜	14⅛	13⅜	14	13½ Jan 6	14¼ Jan 21	10 May 29	15¾ Nov 13
4,700	95,000	Murphy Co (G C) com	1	39	Sale	36¾	Sale	37	Sale	35⅞ Jan 23	37 Jan 5	35 Apr 14	40⅝ Feb 10
580	4,260	4¾% preferred	100	109⅝	110	107¾	Sale	109½	111	107¾ Jan 2	111 Jan 7	107¾ Dec 30	112 Jan 29
17,100	292,800	Murray Corp of America	10	11¾	Sale	16⅝	Sale	15⅜	Sale	14⅛ Jan 22	17 Jan 2	9⅛ May 17	16⅞ Dec 22
1,100	12,700	Cum pfd 4% series	50	37¼	Sale	42	43⅞	41	42¾	41¾ Jan 29	42⅞ Jan 18	37¼ Jan 2	44¾ Feb 13
1,200	8,200	Myers (F E) & Bro	*	50½	53	55	56	50½	53	50⅛ Jan 23	55⅛ Jan 5	50½ Jun 10	56 Jan 29
48,600	1,062,100	Nash-Kelvinator Corp	5	14⅞	Sale	17¾	Sale	17	Sale	16⅛ Jan 21	17⅞ Jan 2	14 May 19	19⅝ Feb 7
1,720	15,050	Nashville Chat & St L	100	27	Sale	23¼	Sale	23½	24	22⅛ Jan 22	25¼ Jan 9	19 May 24	29¾ Feb 13
5,000	78,400	National Acme	1	29½	Sale	27¾	Sale	27	28	27 Jan 27	29 Jan 5	21 May 19	30 Jan 6
18,500	264,100	National Airlines	1	15⅝	Sale	9	Sale	9⅛	Sale	8½ Jan 6	9¾ Jan 29	8⅛ Dec 12	16½ Jan 6
9,400	208,800	Nat Automotive Fibres Inc	1	11¾	Sale	10½	Sale	9⅞	Sale	9⅝ Jan 27	10⅝ Jan 5	9½ May 19	14 Feb 7
7,800	93,300	National Aviation Corp	5	14¾	Sale	11½	12¼	12½	13¼	11¾ Jan 6	13⅜ Jan 16	10½ May 19	16¾ Feb 21
2,300	27,400	Nat Battery Co	4	24	25¼	33½	34½	33	34¼	32⅝ Jan 19	35 Jan 10	24 Jan 13	34 Dec 18
25,400	454,700	National Biscuit Co	10	28	Sale	30¾	Sale	28¾	29	28⅝ Jan 23	30⅞ Jan 5	27 Jan 13	34¼ Feb 15
1,200	7,000	7% preferred	100	180	185	165	169	165	169	167 Jan 7	169 Jan 19	165 Dec 30	187 Jun 27
2,000	25,000	National Bond & Share	*	23	24	23¼	Sale	22¼	23	22 Jan 29	23½ Jan 12	21½ Jun 10	26½ Feb 13
11,700	229,100	National Can Corp	10	11¾	Sale	8⅞	Sale	8¼	Sale	8 Jan 26	9 Jan 5	8¼ May 19	13¾ Feb 7
16,300	232,500	National Cash Register	*	38½	Sale	41½	42½	37¼	Sale	37 Jan 21	41¾ Jan 5	33 May 19	43¼ Dec 31
15,200	175,500	National City Lines	1	14⅝	Sale	8⅝	Sale	8⅛	Sale	8 Jan 23	9 Jan 7	7⅞ Dec 29	14⅛ Jan 7

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
41,900	329,100	National Container Co	1	--	--	13½	Sale	13⅛	Sale	12 Jan 23	13½ Jan 2	13 Dec 26	15½ Oct 15
5,400	124,100	National Cylinder Gas Co	1	16¾	Sale	13¾	Sale	13	Sale	12½ Jan 21	13¾ Jan 2	13¼ May 16	17⅜ Feb 21
23,800	390,500	National Dairy Prod Corp	*	37	Sale	28½	Sale	27⅞	Sale	27⅛ Jan 30	29 Jan 2	26⅝ Dec 8	38 Jan 3
9,400	130,600	National Dept Stores	5	19¾	Sale	17⅛	Sale	16½	Sale	15½ Jan 20	17½ Jan 2	14⅜ May 19	20½ Jan 6
80,800	1,388,000	Nat Distillers Prod	*	22⅜	Sale	20¾	Sale	19¾	Sale	19½ Jan 22	21½ Jan 5	17⅝ May 19	23½ Oct 3
300	24,100	Nat Enamel & Stamping	*	40	42	44	47	38⅛	41	38½ Jan 30	43 Jan 12	30½ May 26	48½ Dec 18
26,200	465,800	National Gypsum Co	1	25⅜	Sale	19⅛	Sale	18⅝	Sale	16¾ Jan 22	19⅝ Jan 5	14⅝ May 19	25½ Jan 2
380	5,860	$4.50 conv preferred	*	105	105½	94½	97½	92	93½	93 Jan 8	95 Jan 13	96 Dec 31	107 Feb 15
16,700	312,400	National Lead Co com	10	34¾	Sale	35⅛	Sale	31¾	32¼	29½ Jan 23	35⅛ Jan 2	25¾ May 20	36⅞ Dec 1
540	7,010	7% preferred A	100	181½	183	165	Sale	169½	Sale	165 Jan 2	172½ Jan 14	165 Dec 30	190¼ Sep 15
450	4,200	6% preferred B	100	160½	Sale	136	Sale	138½	139¼	136 Jan 2	140 Jan 14	136 Dec 27	167 Jan 28
5,500	94,600	Nat Linen Service Corp	1	7	Sale	7⅜	Sale	7½	Sale	7⅛ Jan 28	7½ Jan 9	6¾ Jan 16	8⅛ Apr 7
5,900	98,000	Nat Mall & Steel Cast Co	*	27	Sale	17	Sale	17½	Sale	16⅜ Jan 21	17½ Jan 2	15¼ Dec 8	28 Jan 31
16,600	537,900	National Power & Light— Ex-distribution	*	1⅝	Sale	1	Sale	⅞	Sale	⅞ Jan 12	1 Jan 2	⅞ Dec 18	1¾ Jan 2
10,700	150,500	National Steel	25	85¾	Sale	90⅞	Sale	88	Sale	86¾ Jan 26	91¼ Jan 5	74¾ May 26	95 Nov 20
3,000	43,400	National Sugar Refin Co	*	27¾	29	25½	25¾	22⅛	22¾	22 Jan 22	25⅜ Jan 5	21⅛ May 17	28½ Jan 10
49,900	724,700	National Supply Co of Pa	10	14¾	Sale	23½	Sale	21¼	Sale	19⅞ Jan 22	23¼ Jan 2	12⅝ May 19	23⅞ Dec 24
1,260	17,980	4½% cum preferred	100	94½	95	94	Sale	90½	91½	50½ Jan 29	94 Jan 2	88 Mar 18	100 Sep 4
3,600	63,000	National Tea Co	10	24¾	25½	24¾	Sale	24½	25½	23¾ Jan 8	25½ Jan 30	20½ May 20	29½ Jan 24
5,800	88,100	Nat Vulcanized Fibre Co	1	16	Sale	12⅝	13	13¾	Sale	12½ Jan 6	13¾ Jan 19	12⅛ Dec 9	17⅜ Feb 10
5,400	95,900	Natomas Co	*	11⅜	Sale	11⅜	Sale	11½	Sale	11⅛ Jan 14	11⅞ Jan 7	11 Dec 17	13⅝ Jun 13
5,700	87,800	Nehi Corp	*	20½	Sale	19	Sale	17⅞	Sale	17¾ Jan 21	19¼ Jan 6	18½ May 19	24½ Feb 17
1,300	44,000	Neisner Bros Inc com	1	16¾	17¼	14½	15	13⅞	14	14 Jan 24	14¾ Jan 8	13½ May 29	18⅛ Feb 10
20	690	4¾% conv preferred	100	106	108½	104	106	102	104½	104 Jan 24	104 Jan 24	105 Feb 13	107 July 25
1,600	38,100	Newberry Co (J J) com	*	32¼	34	31½	33	29⅛	29½	28¾ Jan 21	31½ Jan 13	28⅛ Nov 6	38 Feb 13
150	5,460	3¾% cum preferred	100	103	104	96	98	96½	Sale	96½ Jan 31	98½ Jan 12	98 Dec 24	106 Mar 11
19,300	72,400	New England Elec Syst	20	--	--	12	Sale	11⅝	Sale	11¼ Jan 22	12⅜ Jan 8	11⅛ Dec 26	13 Nov 24
10	1,310	N J Power Lt Co 4% pfd	100	106	108	93	97	90	94	94 Jan 6	94 Jan 6	95½ Dec 23	108½ Jan 7
10,100	109,600	Newmont Mining Corp	10	40¾	Sale	43½	Sale	43	Sale	41½ Jan 28	46¼ Jan 9	35½ May 20	44¾ Dec 26
5,600	158,000	Newport Industries Inc	1	29⅜	Sale	24	24½	24¼	Sale	22 Jan 21	24⅜ Jan 12	22½ Dec 8	32⅞ Feb 7
110	3,320	4¼% preferred	100	100	102	89	91	88	90	88 Jan 7	90 Jan 22	x87⅜ Dec 17	102 Feb 3
13,700	230,600	N'port News Ship&Dr Dock	1	19	Sale	21⅜	Sale	21½	Sale	21 Jan 6	22½ Jan 8	17⅜ Jun 9	26 Oct 20
5,800	48,200	New York Air Brake	*	41¾	43	40	Sale	38	Sale	38 Jan 23	41¾ Jan 9	32⅛ May 19	46½ Feb 10
130,600	1,898,900	New York Central RR	*	18¼	Sale	14⅜	Sale	14⅜	Sale	13½ Jan 19	15½ Jan 5	12 May 17	22⅝ Feb 3
30,000	183,200	N Y Chicago & St Louis	100	37	Sale	46½	Sale	44⅝	Sale	42½ Jan 26	51½ Jan 9	18⅜ May 19	50 Dec 15
7,000	93,200	6% preferred series A	100	92⅝	Sale	135⅝	Sale	127	Sale	124¼ Jan 28	136½ Jan 5	80 May 19	137 Dec 30
3,600	60,600	N Y City Omnibus Corp	*	16¾	Sale	13⅜	Sale	13¾	14½	13 Jan 2	15¼ Jan 9	11⅛ May 19	20½ Feb 4
500	5,300	New York Dock	*	22	28	18	22½	18⅛	21	21 Jan 12	21 Jan 12	19 Apr 19	26 Aug 1
600	2,900	5% preferred	*	62⅞	65	47	55	46	51⅜	49¾ Jan 19	50 Jan 19	52 Dec 19	62⅞ Jan 3
60	500	New York & Harlem	50	232	280	230	240	180	220	200 Jan 19	220 Jan 9	230 Nov 21	290 Feb 20
37,300	190,400	N Y New Hav & Hart RR Co— Pfd 5% series A	100	--	--	21⅛	Sale	22¾	Sale	21 Jan 21	25 Jan 13	15⅜ Nov 29	25½ Sep 17
640	13,480	N Y Pr & Lt 3.90% pfd	100	103¾	104	85¼	86½	90½	92	86½ Jan 6	91¼ Jan 17	84⅛ Dec 29	107 Mar 1
19,000	89,700	N Y Shipbuilding pt stock	1	11⅛	Sale	15	Sale	15¾	16¼	15 Jan 2	17¼ Jan 8	10½ May 21	16 Sep 25
310	6,990	N Y State Elec & Gas— $3.75 preferred	100	--	--	81	Sale	86⅛	87¼	81 Jan 2	87¼ Jan 22	80¼ Dec 31	100½ Aug 19
1,800	5,700	Noblitt-Sparks Ind com	2.50	--	--	23	24	21¾	22¾	22 Jan 24	23⅝ Jan 6	23½ Nov 13	25½ Oct 20
1,800	32,000	Nopco Chemical Co	4	51	Sale	35⅛	Sale	35¼	36	35 Jan 7	36⅛ Jan 5	33½ Dec 12	53¼ Jan 16
17,300	68,700	Norfolk & West Ry com	25	--	--	60¼	Sale	57½	Sale	57¼ Jan 23	61⅞ Jan 5	56¼ Dec 6	64¼ Nov 5
1,400	3,700	Adjustment pfd	25	--	--	26	26¾	26⅝	27	26¾ Jan 6	28¼ Jan 13	26 Dec 30	30½ Sep 17
62,300	785,600	North American Co	10	31	Sale	17⅛	Sale	16⅝	Sale	15⅛ Jan 27	17½ Jan 5	16⅛ Dec 26	33⅛ Jan 7
100,100	345,600	North American Aviation	1	9⅞	Sale	8	Sale	10¼	Sale	8 Jan 2	10⅜ Jan 28	6⅝ May 16	10¾ Feb 17
140	1,780	Northern Central RR	50	113⅜	115	83½	84½	86	87	85 Jan 5	87 Jan 17	83½ Dec 30	115½ Jan 11
71,600	89,000	Northern Natural Gas	10	--	--	28½	Sale	28⅜	Sale	27¼ Jan 22	29⅞ Jan 12	25 Dec 6	30⅝ Nov 8
71,400	936,700	Northern Pacific RR	100	20¼	Sale	20⅝	Sale	20¼	Sale	18½ Jan 23	21⅝ Jan 5	13½ May 19	22⅞ Feb 7
1,290	17,830	Nor States Pow Co (Minn)— Cum pref $3.60 series	*	99	Sale	81½	Sale	84½	86	81½ Jan 2	87¾ Jan 14	79½ Dec 31	102½ Feb 17
30,900	460,700	Northwest Airlines Inc	10	21	Sale	12	Sale	14⅛	Sale	11⅞ Jan 13	14⅜ Jan 29	11 Aug 20	22¼ Apr 2
19,100	177,200	4.6% cum preferred	25	--	--	21⅝	Sale	24	Sale	x21¼ Jan 14	24⅜ Jan 29	19⅛ Aug 20	25¾ Oct 6
1,430	12,340	Northwestern Telegraph	50	45½	Sale	33⅜	Sale	35½	Sale	33⅜ Jan 2	36 Jan 12	33 Jun 12	45½ Jan 2
4,500	31,200	Norwalk Tire & Rubber	*	11⅛	11¾	6¼	6⅞	7	Sale	5¾ Jan 22	7 Jan 7	6⅜ Dec 31	13¾ Feb 11
3,500	40,000	Norwich Pharmacal Co	2.50	18	Sale	12⅝	Sale	12⅛	12¾	12 Jan 20	13 Jan 5	12 Dec 10	x18½ Feb 6
2,900	41,000	Ohio Edison Co	8	35⅛	Sale	29½	Sale	29	29¼	29¼ Jan 30	31½ Jan 16	27 Dec 22	38 Jan 9
950	6,820	4.40% preferred	100	108½	109⅜	92½	Sale	98¾	99¾	92½ Jan 2	99¾ Jan 29	91⅛ Dec 31	111¾ Feb 18
93,600	672,400	Ohio Oil Co (The)	*	23⅞	Sale	32⅞	Sale	30	Sale	28⅛ Jan 23	33 Jan 12	21 Apr 14	35⅛ Dec 23
1,400	26,800	Oklahoma Gas & Elec— 4% preferred	20	21½	Sale	17	18	18⅛	Sale	17¾ Jan 6	18⅜ Jan 17	18 Dec 31	22 July 23
22,000	300,400	Oliver Corp	*	22	Sale	26½	Sale	25½	Sale	24 Jan 23	27⅛ Jan 8	17¾ May 17	27½ Dec 19
610	14,470	4½% conv preferred	100	103	Sale	96	Sale	96½	Sale	96 Jan 2	99 Jan 10	93 Dec 30	107 Feb 17
3,600	129,600	Omnibus Corp (The)	6	11⅛	Sale	9⅜	9⅞	9½	9⅝	8⅜ Jan 6	10⅛ Jan 14	7½ May 7	13⅜ Feb 4
180	6,090	8% pfd series A	100	115½	Sale	98	100	98	99½	98 Jan 5	100 Jan 5	86 May 7	118 Feb 6
2,100	24,700	Oppenheim Collins & Co	10	26	26⅞	20	Sale	22½	Sale	20 Jan 2	22½ Jan 31	15½ Sep 30	28½ Feb 18
14,100	204,100	Otis Elevator	*	30⅜	Sale	32½	Sale	29½	Sale	27 Jan 26	32¾ Jan 5	24 May 19	33⅜ Feb 18
120	3,170	6% preferred	100	160	164	151	155	151	154	151 Jan 14	154 Jan 29	149¼ Oct 24	163½ Jan 18
2,800	16,500	Outboard Marine & Mfg	2.50	22¼	Sale	22	22½	20⅛	21	20⅛ Jan 30	23 Jan 5	19½ May 15	28¼ Feb 8
40	1,220	Outlet Co	*	92	100	84¼	86	83	87	83 Jan 17	86 Jan 8	84 Aug 28	93 Jan 4
11,200	142,100	Owens-Illinois Glass Co	12.50	78¼	Sale	73¼	Sale	65¼	66	x65¼ Jan 28	73¼ Jan 2	68 Nov 28	80 July 25
3,300	44,800	Pacific Amer Fisheries Inc	5	11¾	Sale	13¼	14¼	14¼	Sale	13¾ Jan 6	15¼ Jan 17	10 May 28	16 Sep 24
490	7,110	Pacific Coast	10	14¾	Sale	12	Sale	13½	Sale	12 Jan 2	13½ Jan 31	9¾ May 19	19 Feb 1
90	4,310	1st preferred	*	51	52⅞	68¼	71	68	70	69 Jan 17	71 Jan 12	50 Jan 16	80 Oct 17
460	15,390	2nd preferred	*	24⅝	Sale	38	Sale	39¼	Sale	38 Jan 2	40½ Jan 7	24 Jan 3	46⅞ Oct 17
900	----	Pacific Fin Corp of Calif	10	--	--	—	—	17¼	17½	17¼ Jan 28	19⅜ Jan 13	-- --	-- --
28,300	408,200	Pacific Gas & Electric	25	42½	Sale	35⅛	Sale	35	Sale	34 Jan 27	36⅞ Jan 8	x33⅞ Dec 26	43¼ Jan 18
4,900	47,700	Pacific Lighting Corp	*	60	61	52⅛	53	52½	Sale	52½ Jan 31	54 Jan 15	50½ Nov 29	62½ Jan 11
4,100	115,500	Pacific Mills	*	31½	Sale	34½	Sale	34	35¼	33 Jan 22	35¾ Jan 12	25⅝ May 19	39½ Jan 19
1,230	22,290	Pacific Telep & Teleg	100	129½	Sale	91¾	Sale	93½	94	91¾ Jan 2	97½ Jan 8	x89¾ Dec 11	129⅛ Jan 2
710	5,290	6% preferred	100	162	166	134	Sale	143	144	134 Jan 2	144 Jan 22	131 Dec 30	168 Feb 8
12,300	184,900	Pacific Tin Consol Corp	1	5⅝	Sale	5¼	Sale	4⅞	Sale	4¾ Jan 22	5⅝ Jan 8	3½ May 16	7 Feb 13
27,700	394,200	Pacific Western Oil	10	22	22½	47	Sale	48	Sale	44½ Jan 6	53¼ Jan 10	21¾ Jan 10	59¾ Oct 20
132,700	2,674,800	Packard Motor Car	*	6½	Sale	5	Sale	4⅞	Sale	4½ Jan 21	5 Jan 2	4½ Dec 5	7¾ Feb 13
90,100	1,206,500	Pan Amer Airways Corp	2½	12⅝	Sale	8⅝	Sale	9⅞	Sale	8⅝ Jan 2	10 Jan 29	8¼ Dec 6	14⅞ Feb 21
2,700	13,600	Pan Amer Pet & Trans	5	15	16	16¼	Sale	16½	Sale	15⅛ Jan 23	16¾ Jan 12	13 May 13	18 July 28
10,300	180,200	Panhandle Eastern Pipe Line common	*	45¾	Sale	52	Sale	47	Sale	46¾ Jan 26	52⅛ Jan 5	40¼ Jan 13	109 Mar 24
310	5,380	4% preferred	100	106¼	Sale	89	94	94	95	92½ Jan 12	94 Jan 20	90 Dec 31	9⅛ Feb 7
62,500	654,000	Panhandle Prod & Ref	1	5⅝	Sale	8¼	Sale	8	Sale	7½ Jan 6	8½ Jan 10	5½ Jan 13	79½ Feb 15
3,600	20,000	Paraffine Cos Inc	*	78¼	Sale	73⅛	76	71½	72	72 Jan 29	79 Jan 9	58½ Jun 10	109 July 8
210	1,560	4% conv preferred	100	106	109	97	Sale	100⅛	Sale	97 Jan 2	102 Jan 19	96¼ Dec 31	32¾ Jan 2
176,800	1,912,600	Paramount Pictures	1	32¾	Sale	21⅜	Sale	19¾	Sale	18⅞ Jan 24	21¾ Jan 8	19¾ Dec 5	53½ Jan 4
1,800	37,600	Park & Tilford	1	53	56	39¾	Sale	39	41	39 Jan 13	40 Jan 13	37 Sep 8	4¼ Jan 6
17,900	194,600	Park Utah Cons Mines	1	4⅛	Sale	2¼	Sale	2½	Sale	2⅛ Jan 13	2⅝ Jan 29	2 Dec 4	43 Jan 9
21,500	137,900	Parke Davis & Co	*	42⅞	Sale	33¾	Sale	29½	Sale	29⅛ Jan 29	33¾ Jan 2	33⅛ Dec 31	34½ Feb 21
1,900	45,800	Parker Rust Proof Co	2.50	30½	32	28⅞	29⅜	28½	Sale	28½ Jan 8	29⅜ Jan 5	28⅛ May 20	14½ Feb 11
5,300	100,200	Parmelee Transp Co	*	13⅛	Sale	7¼	Sale	7¼	7¾	7⅛ Jan 2	8 Jan 5	7 Dec 29	15⅛ Mar 31
6,100	137,700	Patino Mines & Ent Cons	5	11½	Sale	10¾	11¼	10¼	10¾	10 Jan 22	11⅞ Jan 8	8⅛ May 19	38½ Nov 20
2,000	24,100	Penick & Ford	*	--	--	36¾	Sale	33¼	Sale	33¼ Jan 31	37 Jan 7	32¼ Sep 11	48¾ Feb 11
24,200	321,300	Penney (J C) Co	*	45½	Sale	42½	Sale	40¼	Sale	40 Jan 27	43 Jan 2	38¾ May 27	15½ Jan 4
12,900	285,000	Penn Central Airlines	1	14⅝	Sale	5⅝	Sale	7⅝	Sale	5⅝ Jan 2	8 Jan 29	5½ Dec 26	16⅛ Oct 20
5,600	82,400	Penn Coal & Coke	10	8½	8¾	15⅜	Sale	13½	14	14 Jan 14	15⅜ Jan 2	7 Apr 15	24⅜ Feb 27
6,600	119,600	Penn-Dixie Cement com	7	21	22	18¾	Sale	16⅝	17	16⅛ Jan 23	19 Jan 5	13½ May 19	55 Nov 12

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
1,300	8,200	Penn Glass Sand Corp	*	28	31¾	31	33	31	32	31 Jan 20	33 Jan 12	29 Sep 25	36 Apr 16
10	450	5% preferred	100	115	118	110	111½	111	115	112 Jan 14	114 Jan 14	x107 Dec 10	117 Jan 29
23,800	958,600	Penn Power & Light Co	*	21¾	Sale	18⅜	Sale	19	Sale	18⅜ Jan 2	19¼ Jan 5	18 Dec 6	22 Jan 6
133,700	1,656,100	Pennsylvania RR Co	50	26¼	Sale	18⅜	Sale	18⅛	Sale	17½ Jan 21	20 Jan 5	15½ Dec 5	26⅞ Feb 3
4,800	40,700	Pennsylvania Salt Mfg Co	10	51	Sale	46¼	46⅞	45¾	Sale	45⅛ Jan 27	47⅛ Jan 12	38 May 13	51¾ Jan 6
930	9,730	3½% series A pfd	100	—	—	116¾	Sale	114	Sale	113½ Jan 28	118 Jan 16	111 Dec 8	118¾ Sep 2
400	14,600	People's Drug Stores Inc	5	54	56	46¾	47	45¼	47	45 Jan 6	45¾ Jan 6	45⅝ Dec 6	55½ Nov 21
4,300	34,500	People's Gas Lgt & Coke	100	94½	Sale	87½	Sale	88¼	89¼	87 Jan 15	89 Jan 9	81¼ Jun 5	101½ Feb 13
3,000	28,600	Peoria & Eastern Ry	100	17	Sale	11½	Sale	11⅜	11½	10½ Jan 23	13½ Jan 5	6 May 19	22 Feb 3
130,500	1,624,100	Pepsi-Cola Co	33⅓c	26⅜	Sale	23⅝	Sale	22⅞	Sale	21⅝ Jan 22	24⅛ Jan 5	22⅛ Dec 5	34⅛ July 25
2,700	18,900	Pet Milk common	*	33½	35½	29½	Sale	28½	29	27⅝ Jan 22	30½ Jan 6	23 May 13	34 Jan 4
100	820	4½% 2nd pfd	100	105	109	100	105	101⅛	104	99 Jan 7	102¼ Jan 24	99 Dec 31	108⅛ Jun 2
9,800	89,400	Petroleum Corp	5	9¾	Sale	11⅛	11⅝	10⅞	Sale	10 Jan 22	11¼ Jan 5	8⅝ May 17	12 Dec 22
3,200	60,600	Pfeiffer Brewing Co	*	14¾	Sale	15⅜	Sale	14¾	15	14¾ Jan 22	16 Jan 13	13½ Jun 9	18 Oct 8
14,700	166,800	Pfizer (Chas) & Co Inc	1	61½	Sale	54½	Sale	50	Sale	49¾ Jan 22	54½ Jan 2	37 May 14	62½ Jan 2
43,400	674,000	Phelps Dodge	25	42½	Sale	47⅞	Sale	42½	Sale	41⅛ Jan 22	48⅛ Jan 5	36¼ Apr 14	48¾ Dec 22
2,770	36,260	Philadelphia Co pfd 6%	50	58¾	Sale	52½	Sale	52⅛	52½	52⅛ Jan 26	53¾ Jan 9	49½ Dec 4	59 Mar 20
420	6,560	$6 preferred	*	107	107½	98	99	98	98¾	98 Jan 27	100 Jan 13	97½ Dec 24	109⅜ Aug 5
24,500	383,800	Phila Electric Co common	*	27	Sale	23½	Sale	21¾	Sale	21½ Jan 26	23⅞ Jan 5	21⅜ Dec 5	27¼ Jan 2
2,400	58,420	$1 preference common	*	26¾	27⅜	25¼	Sale	23	23¾	22¼ Jan 26	25¼ Jan 2	23⅛ Dec 22	29½ Jan 21
1,970	4,690	4.4% preferred	100	116¼	117	110½	Sale	105	106	104 Jan 21	110½ Jan 2	111¾ Dec 29	120½ Aug 12
3,030	34,540	3.8% preferred	100	—	—	95⅞	Sale	91¼	95	91 Jan 28	97 Jan 9	95 Dec 18	109½ Aug 12
40,500	338,200	Phila & Read Coal & Iron	1	14⅞	Sale	15⅛	Sale	16¼	Sale	14 Jan 19	16½ Jan 30	10⅞ May 19	16⅞ Oct 15
21,500	262,800	Philco Corp	3	24	Sale	33⅛	Sale	30¾	Sale	28 Jan 22	33½ Jan 5	21 Jan 16	35⅝ Nov 24
510	7,270	3¾% pfd series A	100	92¼	94	86	Sale	84⅛	Sale	84⅛ Jan 31	90 Jan 13	85 Dec 30	98⅛ Mar 17
44,400	480,500	Philip Morris & Co com	5	36⅞	Sale	26⅝	Sale	26½	Sale	2⅛ Jan 23	28⅞ Jan 10	25 Dec 5	43¾ Jan 18
500	19,800	4% preferred	100	105	106	87	92	85⅞	92	87 Jan 6	89 Jan 12	85 Dec 31	109 Feb 25
60	1,450	3.60% series pfd	100	95½	98	87¾	Sale	85	88	85½ Jan 21	87¾ Jan 2	92 Nov 21	101 Mar 8
2,700	13,100	Phillips Jones Corp	*	25½	26⅜	40	42	39	40	36 Jan 26	42 Jan 30	21 Apr 29	43 Dec 15
60	1,500	5% cum preferred	100	81½	84	88¼	90	89	92	87¼ Jan 22	89 Jan 28	81 Jan 17	93 July 25
76,800	695,300	Phillips Petroleum	*	57¾	Sale	62½	Sale	58⅜	Sale	54⅝ Jan 21	62¾ Jan 2	50½ Mar 15	63¾ July 14
100	6,900	Phoenix Hosiery	5	15⅝	17¼	13	14	13⅛	14½	13½ Jan 13	13½ Jan 13	12 Jun 10	18 Feb 1
2,200	38,700	Pillsbury Mills Inc	25	35¾	Sale	34½	Sale	33⅝	34¼	33½ Jan 12	34⅝ Jan 5	30½ Apr 28	38½ July 24
230	4,130	$4 preferred	*	103½	Sale	102	103½	100	102	101 Jan 30	103½ Jan 8	99½ Dec 4	108 Feb 19
—	50	Pitts C C & St Louis RR	100	118	—	96	—	96	—	— —	— —	96½ Dec 31	96½ Dec 31
6,900	186,300	Pitts Coke & Chemical	*	10½	Sale	14⅛	Sale	13¼	13⅝	12¾ Jan 17	14½ Jan 5	10 May 16	16¾ Oct 23
100	4,720	$5 conv preferred	*	97	99	88½	89	89	92	88 Jan 16	90 Jan 30	88 Dec 16	102 Mar 29
18,000	272,500	Pitts Consolidation Coal	1	18½	Sale	31⅝	Sale	30	Sale	28⅛ Jan 24	31⅞ Jan 2	18¼ Jan 2	32⅝ Dec 22
3,800	49,400	Pitts Forgings Co— New	1	—	—	16	17	15	15⅝	15 Jan 30	17¾ Jan 10	16 Dec 31	16 Dec 31
20	20	Pitts Ft W & Chi Ry Co	100	199	—	145	168	141	149	145 Jan 26	145 Jan 26	165 Aug 1	169 Aug 22
490	2,160	7% guaranteed pfd	100	203	Sale	163	Sale	158	161	157½ Jan 27	163½ Jan 5	163½ Nov 17	203 Jan 2
22,600	287,000	Pitts Plate Glass Co	10	42½	Sale	38⅛	Sale	36⅜	Sale	35½ Jan 22	39⅛ Jan 9	32¼ Apr 21	42⅞ Feb 1
15,900	285,000	Pittsburgh Screw & Bolt	*	8	Sale	10	Sale	8⅞	Sale	8⅞ Jan 22	10 Jan 2	7 May 19	10¼ Nov 21
13,700	195,800	Pittsburgh Steel Co	*	11¼	Sale	14⅜	14½	13⅞	14⅛	12⅝ Jan 24	14½ Jan 29	8⅛ May 19	15 Dec 22
10	800	7% preferred class B	100	100	125	135	—	135	—	140 Jan 27	140 Jan 27	114 Apr 22	140 Oct 1
910	35,230	5% preferred class A	100	64¼	Sale	87½	89	84	85	82½ Jan 21	87½ Jan 6	59¼ May 17	93¼ Oct 11
360	8,590	5½% conv prior pfd	100	70	70¾	77	79	79½	79⅞	79¼ Jan 7	80 Jan 8	67 Jan 13	84¾ Sep 18
4,400	48,300	Pitts & West Virginia	100	14	Sale	19¾	Sale	17½	Sale	16½ Jan 19	21⅜ Jan 5	10½ May 19	20½ Dec 12
20	40	Pitts Young & Ash Ry— 7% preferred	100	195	205	138	147	140	154	145 Jan 9	145 Jan 9	171 May 15	200 Jan 23
8,400	224,700	Pittston Co	1	20⅛	Sale	32¼	32½	31½	Sale	28½ Jan 22	32⅝ Jan 12	17¼ May 16	38⅛ Oct 28
1,100	15,600	Plough Inc	5	13¾	14	10⅛	10½	10⅛	Sale	10⅛ Jan 5	10¼ Jan 16	10 Sep 22	14¼ Jan 28
171,000	158,600	Plymouth Oil	5	22⅞	Sale	37	Sale	47¾	Sale	33 Jan 6	49½ Jan 9	21 Apr 19	38 Dec 29
1,800	38,700	Pond Creek Pocahontas Co	1	22¾	23	33¾	Sale	32⅛	33⅛	32¼ Jan 30	34 Jan 2	19¾ May 19	36½ Oct 27
4,600	110,000	Poor & Co class B	*	17⅛	Sale	14⅜	Sale	14	14¼	13¾ Jan 22	15¾ Jan 9	11¾ May 17	19½ Oct 22
107,800	50,300	Potomac El Pr "reg way"	10	—	—	13¼	Sale	12⅞	Sale	12½ Jan 26	13½ Jan 5	12½ Dec 23	x15⅛ Nov 21
46,400	443,500	Pressed Steel Car common	1	13½	Sale	10⅜	Sale	10	Sale	9¼ Jan 26	11¼ Jan 9	9 May 17	16 Feb 13
2,300	17,600	4½% pfd series A	50	38½	41	33¾	Sale	32¼	33	32 Jan 28	34 Jan 2	33½ Dec 22	43 Feb 17
17,400	235,000	Procter & Gamble	*	63¼	Sale	69½	Sale	66⅞	Sale	65½ Jan 27	71⅝ Jan 9	57 May 20	71⅛ Nov 3
15,600	491,800	Publicker Industries Inc	5	32¾	Sale	21⅞	Sale	20⅞	Sale	19¼ Jan 23	22¼ Jan 9	15¾ May 17	32¾ Jan 2
940	14,260	$4.75 cum preferred	*	95⅛	100⅜	85	87	84	85	83¼ Jan 28	87 Jan 12	85⅛ Dec 31	102½ Feb 13
10,700	149,100	Pub Serv Co of Colorado	20	38½	Sale	33¾	Sale	33½	33⅞	32½ Jan 15	34 Jan 5	30½ May 19	38½ Jan 2
35,500	491,940	Pub Serv Corp of NJ com	*	22⅝	Sale	21	Sale	21⅛	21¼	20⅞ Jan 2	23 Jan 5	19⅛ Dec 11	25½ Feb 21
4,130	43,890	$5 preferred	*	107	Sale	92½	Sale	93	Sale	92 Jan 5	97½ Jan 14	90 Dec 27	111 Aug 5
3,530	48,280	6% preferred	100	112¾	Sale	108	Sale	104	Sale	103 Jan 24	108½ Jan 7	102¼ Dec 29	120¼ July 17
1,730	29,410	7% preferred	100	118¾	Sale	116	Sale	115½	Sale	114½ Jan 28	119½ Jan 9	111 Dec 29	130 Aug 18
1,140	26,610	8% preferred	100	128	Sale	130½	Sale	130½	Sale	129 Jan 30	135½ Jan 12	127 Jan 2	146½ July 9
1,060	5,420	Public Service Elec & Gas— $5 preferred	*	113¾	Sale	111½	Sale	111	111¼	110¾ Jan 15	111½ Jan 2	110⅝ Jun 24	114½ Feb 8
21,600	328,200	Pullman Co	*	55½	Sale	52	Sale	49¼	Sale	48 Jan 28	53 Jan 5	51¼ May 19	61½ Feb 3
124,000	757,500	Pure Oil	*	24⅜	Sale	29⅜	Sale	27¾	Sale	26⅛ Jan 21	30¼ Jan 12	21¼ May 19	29½ Dec 23
2,100	17,400	5% conv preferred	100	108	109⅝	106½	Sale	105½	106¾	105 Jan 23	107 Jan 8	106¼ Oct 6	109¼ Jan 17
7,900	78,300	Purity Bakeries	*	33½	34½	28¾	Sale	27½	Sale	25½ Jan 22	31 Jan 5	24½ Dec 3	36½ Feb 4
2,000	21,400	Quaker State Oil Rfg Corp	10	22½	Sale	23¾	24½	22	22½	22 Jan 30	24¼ Jan 5	20 Jan 14	24¾ Dec 26
125,700	1,677,100	Radio Corp of America	*	9⅜	Sale	9⅜	Sale	8¾	Sale	8½ Jan 19	9¾ Jan 5	7½ May 19	10¾ Feb 7
4,400	50,900	$3.50 conv 1st pfd	*	78¼	Sale	68¾	70	68⅝	Sale	66¾ Jan 13	69½ Jan 5	68⅜ Dec 29	80¾ Feb 4
64,200	1,284,200	Radio-Keith-Orpheum	1	15¾	Sale	8¼	Sale	8⅛	Sale	8 Jan 14	8⅝ Jan 8	8¼ Dec 26	15¾ Jan 2
420	6,290	Ralston Purina 3¾% pfd	100	102	103	95	Sale	96¼	97¼	95 Jan 2	31½ Jan 29	94½ Dec 16	105½ Mar 12
4,100	39,000	Raybestos-Manhattan	*	34¼	35	30⅞	Sale	29½	Sale	28⅞ Jan 21	31½ Jan 29	28¾ May 19	41 Feb 10
22,100	349,700	Rayonier Inc	1	25¼	Sale	30½	Sale	25¾	Sale	23 Jan 23	30¾ Jan 5	17⅜ May 19	32 Dec 23
5,100	56,200	$2 preferred	25	35⅝	36⅛	33¾	Sale	32½	Sale	31 Jan 28	34⅛ Jan 9	32⅞ Dec 27	38½ Feb 14
7,300	107,300	Reading Co common	50	21⅝	Sale	19¾	Sale	17½	18	17¼ Jan 30	20⅛ Jan 2	16½ May 17	22½ July 25
1,000	8,000	4% 1st preferred	50	44	49	37	39	38	39	37 Jan 5	39 Jan 10	37 Dec 31	48½ July 25
300	7,800	4% 2d preferred	50	38	40	32½	35	33	34	33¼ Jan 12	34¼ Jan 6	33 Nov 6	39 July 14
500	25,800	Real Silk Hosiery	5	17	Sale	12⅛	12¾	12	12¾	11¾ Jan 17	12⅛ Jan 5	9⅛ May 17	18⅞ Feb 1
10	530	7% preferred	100	103⅜	108	101	105	100	103	101 Jan 21	101 Jan 21	96 Oct 14	108½ Mar 4
6,500	175,000	Reeves Bros Inc	50c	14½	Sale	13	Sale	12⅛	12½	12 Jan 22	13 Jan 2	11 May 16	16¼ Feb 11
3,200	1,200	Reis (Robt) & Co— 1st pfd 4.40% ser A	10	—	—	12½	13½	11½	12½	12 Jan 20	14½ Jan 7	12½ Dec 4	14½ Nov 26
3,100	24,300	Reliable Stores Corp	*	27½	Sale	24½	25½	23½	24¼	23 Jan 23	25 Jan 5	20½ May 21	29½ Feb 13
3,400	56,300	Reliance Mfg Co common	5	15¾	Sale	11	11¼	10½	Sale	10½ Jan 31	11½ Jan 5	10¼ Dec 29	17⅜ Feb 8
130	2,360	Conv pfd 3½% series	100	76	Sale	63⅛	65½	63	65	62⅞ Jan 14	63½ Jan 23	62 Dec 23	84¼ Feb 18
30,400	189,300	Remington-Rand com	50c	—	—	14⅜	Sale	14	Sale	13⅛ Jan 23	14⅜ Jan 2	12½ Dec 19	17 Aug 11
700	6,400	$4.50 preferred	25	102	Sale	96	97⅝	96	97	96 Jan 21	96½ Jan 6	96 Nov 12	102 Jan 2
6,800	137,300	Reo Motors Inc	1	27	Sale	29	29⅝	27	27½	26 Jan 19	29⅜ Jan 7	24½ Jan 13	33⅛ Oct 15
46,800	409,500	Republic Aviation Corp	1	9⅜	Sale	7¼	Sale	8⅜	Sale	7¼ Jan 2	8⅞ Jan 12	4⅜ May 19	9⅞ Jan 7
18,000	385,400	Republic Pictures	50c	7½	Sale	3⅝	Sale	3¾	Sale	3½ Jan 27	4⅜ Jan 9	3½ Dec 26	8⅝ Feb 3
5,600	64,100	$1 conv preferred	10	14⅛	15	10¼	Sale	9⅝	Sale	9½ Jan 30	10¼ Jan 2	9⅝ Dec 30	15⅝ Feb 4
91,800	1,542,100	Republic Steel Corp	*	27¾	Sale	26½	Sale	25⅛	Sale	24 Jan 22	27 Jan 5	22½ May 19	30⅞ Feb 21
1,600	11,100	6% conv pr pfd ser A	100	110½	111½	100½	104	103	107	103 Jan 5	105 Jan 9	101⅝ Dec 30	113¼ May 28
25,200	308,800	Revere Copper & Brass	*	24⅝	Sale	18⅞	Sale	17¾	Sale	16⅜ Jan 21	19¼ Jan 2	14 May 19	24¾ Feb 10
430	3,780	5¼% preferred	100	104½	105½	90¼	92	91	92	90¼ Jan 6	93 Jan 9	91 Dec 30	110 Apr 7
58,500	1,064,000	Rexall Drug Inc	2.50	11½	Sale	7⅛	Sale	6¾	Sale	6⅝ Jan 22	7⅜ Jan 2	6½ Dec 3	11¾ Feb 8
11,000	185,400	Reynolds Metals Co	*	38¾	Sale	23¼	Sale	22½	23	21⅝ Jan 21	24⅛ Jan 2	19¼ Jun 9	39 Jan 2
450	8,790	5½% conv preferred	100	120	124	103½	Sale	100¾	102	101 Jan 30	104¾ Jan 5	90 May 27	124 Jan 28
8,100	67,500	Reynolds Spring Co	1	14⅛	Sale	9¾	Sale	9	9½	8¾ Jan 24	10⅛ Jan 5	9 May 19	16¾ Feb 7
37,000	350,200	Reynolds (R J) Tob cl B	10	41¼	Sale	40⅞	Sale	39¾	Sale	38½ Jan 26	41¼ Jan 2	36⅛ May 20	44⅛ Feb 4
170	8,820	Common	10	48	51	49	51	48½	51	49 Jan 13	50 Jan 8	45 May 29	50½ Dec 11
3,400	37,100	Preferred 3.60% series	100	101	101½	88½	Sale	91	Sale	88½ Jan 2	93½ Jan 20	85 Dec 26	104 Feb 6

For footnotes see page 27.

Aggregate Sales in Jan., for year 1948 Shares	1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
11,700	165,900	Rheem Mfg Co	1	22	Sale	23½	Sale	22¾	Sale	21½ Jan 22	23¾ Jan 6	19 Apr 14	25⅝ Feb 3
17,700	208,400	Richfield Oil Corp	*	14½	Sale	18⅜	Sale	17⅜	Sale	15½ Jan 26	18⅜ Jan 22	13¾ Jan 16	18½ Dec 31
600	15,500	Ritter Co	*	29½	30½	24	25	23¼	25	23½ Jan 28	24½ Jan 19	23½ May 16	31 Feb 3
21,900	166,600	Roan Antelope Cop Mines	..	8⅛	Sale	6	Sale	6½	Sale	5¾ Jan 13	7 Jan 19	5⅝ Sep 9	10¼ Mar 31
9,500	----	Robertshaw-Fulton Controls Co common	1	—	—	—	—	7⅝	Sale	7½ Jan 29	8½ Jan 19	— —	— —
900	----	4¾% conv preferred	25	—	—	—	—	20¼	23	21¼ Jan 22	24¼ Jan 19	— —	— —
5,000	17,100	Ronson Art Metal Wks Inc	2	—	—	18	Sale	17⅛	17½	15½ Jan 22	18 Jan 2	18 Dec 12	20¾ Nov 24
5,300	79,700	Royal Typewriter	1	22¾	23	21	Sale	19½	20¼	19 Jan 21	21 Jan 2	19¾ Sep 4	24⅞ Oct 21
4,100	64,900	Ruberoid Co capital stock	*	56¾	Sale	64½	Sale	58½	60	54½ Jan 22	64¾ Jan 2	42½ May 19	68¼ Oct 20
4,200	35,400	Ruppert (Jacob)	5	24¾	25½	18	Sale	16⅝	17	16½ Jan 19	18¼ Jan 6	17½ Dec 9	26¼ Feb 21
11,200	170,900	St Joseph Lead	10	55	Sale	46	Sale	43	Sale	41 Jan 2	46 Jan 2	40 Jun 9	56½ Jan 2
111,700	954,800	St Louis San Fran Ry Co— Common vtc	*	12⅛	Sale	9⅜	Sale	10	Sale	9⅛ Jan 6	10⅜ Jan 8	5⅛ May 19	12¼ Jan 2
30,800	498,600	Pfd ser A 5%	100	32¼	Sale	36⅛	Sale	36⅜	Sale	34⅞ Jan 14	37⅜ Jan 2	18 May 19	37½ Dec 23
580	310	St Louis Southwest Ry	100	--	--	67	Sale	90	Sale	67 Jan 2	99¾ Jan 8	66 Dec 19	68¼ Dec 10
350	50	5% non-cum pfd	100	--	--	56	60	62	Sale	58 Jan 29	65 Jan 8	57 Dec 26	60½ Dec 16
58,000	734,700	St Regis Paper Co	5	—	—	9¾	Sale	9⅛	Sale	9⅛ Jan 22	10⅛ Jan 7	9 Jun 30	12 Oct 22
720	5,810	1st pfd 4.40% ser A	100	--	--	82	84	80	81	80 Jan 20	82 Jan 9	80 Dec 26	98½ July 24
17,900	355,400	Safeway Stores common	5	22⅞	Sale	21¼	Sale	20	20¼	20 Jan 21	21¼ Jan 2	x20 Dec 5	26¼ July 17
880	8,130	5% preferred	100	112½	Sale	108⅞	Sale	111	111¾	108 Jan 5	112½ Jan 15	108 Dec 30	114½ Mar 4
8,800	141,100	Savage Arms Corp	5	10⅛	Sale	9⅜	Sale	9⅜	9⅝	8⅞ Jan 21	9⅝ Jan 30	7¼ May 19	11½ Feb 8
61,100	2,125,600	Schenley Distillers Corp	1.75	55¼	Sale	30⅞	Sale	29	Sale	28¼ Jan 21	31⅛ Jan 2	23½ May 17	55¾ Jan 2
4,300	45,900	Scott Paper	*	47½	48⅞	44¼	45	42½	43¾	41 Jan 22	44¾ Jan 5	40¼ Dec 3	49⅛ Jan 7
560	5,510	$3.40 cum preferred	*	100	100¾	93	95	93¾	94⅛	93½ Jan 6	95 Jan 9	92 Dec 22	103¾ Sep 2
140	7,550	Scovill Mfg Co 3.65% pfd	100	95¼	96	90	90½	89¾	90¼	90 Jan 5	91¼ Jan 13	90 Dec 30	102¼ July 9
7,200	137,700	Scranton Elec Co com	5	--	--	13¾	14⅛	14⅛	14¼	13⅞ Jan 5	14⅝ Jan 6	13⅛ Nov 28	18⅛ Jan 20
70	1,700	3.35% cum. preferred	100	--	--	81½	86	83¾	84	83¼ Jan 16	84 Jan 6	82½ Dec 23	98½ Mar 3
23,100	419,700	Seaboard Air Lines	*	19⅛	Sale	16⅞	Sale	16⅛	Sale	15¼ Jan 22	18⅛ Jan 2	11¼ May 19	24⅝ Feb 13
3,700	64,700	5% pfd series A	100	47¼	Sale	47½	49½	46	46⅜	45 Jan 21	50 Jan 5	39¾ May 17	55 Feb 15
10,600	3,400	Seaboard Finance Co	1	--	--	17⅛	17¾	15¾	16	15⅞ Jan 26	17⅛ Jan 6	17⅜ Dec 19	19⅜ Nov 24
15,600	118,900	Seaboard Oil Co of Del	*	25½	26⅛	40¾	Sale	40¼	Sale	37½ Jan 22	44¾ Jan 12	23 Mar 8	43¼ Dec 24
1,300	22,300	Seagrave Corp (The)	5	7⅝	7⅞	6¼	6½	5½	6	5½ Jan 20	6¼ Jan 5	5½ May 17	10½ Feb 6
91,700	1,307,000	Sears Roebuck & Co	*	38¾	Sale	37½	Sale	34¼	Sale	33⅝ Jan 27	38 Jan 2	30⅛ May 19	40¾ July 14
14,700	168,400	Seeger Refrigerator Co	5	12¼	Sale	11½	Sale	12½	Sale	11¼ Jan 6	12½ Jan 16	11 Oct 10	16⅛ Feb 8
3,.600	88,100	Seiberling Rubber	1	13¾	Sale	7⅝	Sale	7¼	7½	7⅜ Jan 2	8 Jan 2	6¾ Dec 4	16¼ Feb 11
24,200	281,100	Servel Inc common	1	14½	Sale	11⅞	Sale	11⅞	Sale	11½ Jan 6	12⅝ Jan 13	10⅛ May 19	16⅞ Feb 3
50	4,210	$4.50 preferred	*	108	110	102½	104	104	Sale	102½ Jan 15	104 Jan 31	101 Dec 10	110 Jan 7
15,700	266,100	Shamrock Oil & Gas	1	25	Sale	28¾	29½	27	27½	26½ Jan 27	29 Jan 5	20½ Apr 15	30⅜ Dec 23
12,700	244,900	Sharon Steel Corp	*	32½	Sale	34¼	35	33	Sale	30⅝ Jan 22	35¼ Jan 10	24¾ May 19	40⅝ Oct 20
6,000	143,800	Sharp & Dohme	*	33½	Sale	23	Sale	20⅝	Sale	20 Jan 22	23½ Jan 8	18 May 19	33¾ Jan 6
500	8,400	$3.50 conv pfd series A	*	78	81	71½	74	71⅜	72½	71⅛ Jan 5	73 Jan 8	70 Dec 27	82 Feb 19
6,700	69,400	Shattuck (Frank G)	*	19½	Sale	15½	Sale	14¾	Sale	14¼ Jan 23	15½ Jan 2	14¼ Dec 11	21¾ Feb 18
1,800	29,300	Sheaffer (W A) Pen Co	1	--	--	12⅛	Sale	12¾	13	12⅛ Jan 2	13 Jan 8	11⅝ Dec 16	22 Feb 10
53,100	450,400	Shell Union Oil	15	30½	Sale	34¾	Sale	33	Sale	31 Jan 19	35⅝ Jan 8	24¼ May 19	35½ Dec 26
13,800	265,900	Sheraton Corp of Amer	1	8⅝	Sale	6¾	Sale	6⅜	Sale	6⅜ Jan 31	7¼ Jan 8	6⅜ May 19	9⅜ Feb 17
10,100	224,100	Silver King Coalition	5	6½	Sale	5¾	Sale	5	Sale	5 Jan 23	6⅛ Jan 9	4 Apr 14	6¾ Feb 8
18,500	170,300	Simmons Co	*	40	Sale	33¾	Sale	30	Sale	29⅛ Jan 24	34 Jan 5	27½ May 19	41 Jan 7
600	14,200	Simonds Saw & Steel Co	*	48	50½	42½	44	40½	41	41 Jan 21	44 Jan 8	39 Apr 22	51 Feb 21
128,900	1,084,500	Sinclair Oil Corp	*	15⅞	Sale	18⅛	Sale	16⅜	Sale	16 Jan 22	18½ Jan 5	14 May 19	18⅛ Dec 31
9,800	102,300	Skelly Oil Co	15	71	Sale	114	Sale	105	Sale	97⅛ Jan 22	115 Jan 2	65 Mar 15	117⅞ Dec 26
3,800	79,300	Sloss-Shef Steel & Iron	20	16	Sale	21	Sale	19¾	20	19⅝ Jan 14	21 Jan 2	15 May 20	23 Oct 22
2,900	48,900	Smith (A O) Corp	10	49	51	57½	Sale	52½	54½	52¼ Jan 27	58 Jan 2	38 May 20	62½ Oct 20
4,300	93,600	Smith (A) & Sons Carpet Co common	20	38	Sale	35	36½	33	33⅞	32¼ Jan 24	35¼ Jan 12	29½ May 19	39½ Oct 28
110	6,510	3½% cum preferred	100	101	Sale	86	90	87⅝	91	87 Jan 13	88½ Jan 15	87¼ Dec 30	102½ Jun 30
1,300	34,900	Smith & Corona Type	*	34¼	35¼	23⅞	24¼	22¼	Sale	22⅛ Jan 28	24¾ Jan 8	23¼ Dec 24	35½ Jan 6
210,800	2,127,400	Socony Vacuum Oil Co Inc	15	14⅞	Sale	17⅛	Sale	15¾	Sale	15¼ Jan 28	17¼ Jan 2	13¾ Mar 14	17¼ Dec 31
9,600	246,200	South Amer Gold & Plat	1	4⅜	Sale	4½	Sale	4	4⅛	3¾ Jan 24	4½ Jan 2	3½ May 20	5¼ Feb 8
9,200	171,000	So Caro El & Gas com	7.50	8¼	Sale	6	6⅛	6⅛	6⅜	6 Jan 5	6⅜ Jan 16	5¾ Oct 6	8⅝ Jan 9
500	6,700	5% preferred	50	52	Sale	43	45½	40¼	43	43 Jan 7	45 Jan 9	42 Nov 26	54½ Apr 9
6,900	168,700	S'eastern Greyhound Lines	5	22	Sale	16½	Sale	15¾	15⅞	15½ Jan 22	16¾ Jan 8	14⅞ May 28	22¾ Jan 7
7,800	129,400	South Porto Rico Sugar	*	54	55	42½	Sale	41⅞	Sale	41½ Jan 19	42⅞ Jan 15	37¼ May 19	56 Jan 18
500	2,000	8% preferred	25	--	--	41	42	41¼	41⅞	41 Jan 6	42½ Jan 15	40⅛ Nov 29	42½ Dec 30
10,200	132,700	Southern Calif Edison	25	33⅞	Sale	27¼	Sale	28½	29	27¼ Jan 2	29¾ Jan 9	27 Dec 24	34½ Jan 7
11,400	164,500	Southern Natural Gas Co	7.50	26	Sale	24⅜	Sale	22¼	Sale	22 Jan 27	24⅞ Jan 5	22 July 29	28⅛ Feb 4
77,500	975,500	Southern Pacific Co	*	45⅜	Sale	50	Sale	48¼	Sale	45⅝ Jan 22	51 Jan 2	34½ Apr 19	50¼ Dec 24
38,200	537,500	Southern Railway	*	50½	Sale	39⅝	Sale	38¼	Sale	25⅞ Jan 23	41⅜ Jan 5	28 May 19	50½ Jan 2
6,800	48,900	5% preferred	100	74	Sale	62¼	Sale	61	63	60⅛ Jan 23	64 Jan 2	57¾ May 19	77 Feb 8
190	1,170	Mobile & Ohio Ctfs	100	77	80	72	Sale	70½	72	71 Jan 5	73 Jan 6	68 Nov 10	81 Aug 26
5,100	61,700	Spalding (A G) & Bros Inc	1	18⅛	Sale	16¼	17	16	16½	15⅞ Jan 26	18 Jan 9	15 May 17	20⅜ Feb 4
12,600	192,500	Sparks Withington	*	5¾	Sale	4¾	5	4⅞	Sale	4¼ Jan 21	4⅞ Jan 5	4⅛ May 19	7⅝ Feb 8
2,300	23,400	Spear & Co	1	11⅞	Sale	7¼	7⅞	6⅝	7	6⅝ Jan 20	7½ Jan 5	6 May 19	14½ Jan 7
110	620	$5.50 preferred	*	93⅝	95	73	74	72	74½	71 Jan 7	73 Jan 5	73 Dec 13	93⅜ Jan 13
6,600	67,600	Spencer Kellogg & Sons	1	--	--	29⅛	Sale	28⅝	Sale	28 Jan 22	29⅜ Jan 2	23⅛ Sep 8	31½ July 14
33,100	353,100	Sperry Corp (The)	1	20½	Sale	21	Sale	23¾	Sale	21 Jan 2	24¼ Jan 29	16¾ May 19	24⅜ Oct 15
33,100	605,700	Spiegel Co Inc common	2	16	Sale	9⅛	Sale	10	Sale	9. Jan 21	10⅛ Jan 8	8 May 19	17¼ Feb 7
710	14,300	Conv $4.50 preferred	*	85⅝	86	68	69½	68⅜	69½	67½ Jan 20	70 Jan 5	68¼ Dec 30	90¼ Feb 4
9,200	191,300	Square D Co	5	17⅝	Sale	18½	Sale	17⅛	17½	16⅝ Jan 14	18½ Jan 2	13¾ May 19	18⅝ Feb 5
4,500	74,970	Squibb (E R) & Sons com	1	45½	Sale	29¼	Sale	27¼	Sale	27 Jan 29	29¼ Jan 2	27 Nov 8	45½ Jan 2
260	8,200	$4 preferred	*	110	111½	100¼	101½	103¼	Sale	100⅜ Jan 5	104 Jan 29	99 Nov 10	112½ Feb 11
28,700	436,400	Standard Brands common	*	35⅝	Sale	26⅝	Sale	25¾	Sale	25⅛ Jan 27	28⅛ Jan 9	23¼ Dec 4	37½ Jan 6
700	16,200	$3.50 cum pfd	*	99⅞	100	84	Sale	85½	86¾	84 Jan 2	87 Jan 12	83 Dec 29	102 Aug 14
74,900	1,334,200	Stand Gas & El $4 pfd	*	36⅞	Sale	21⅞	Sale	25	Sale	20⅞ Jan 6	25⅜ Jan 31	17½ May 16	36⅞ Jan 2
3,400	35,800	$6 prior preferred	*	112	Sale	90	93	95¾	Sale	88½ Jan 28	95¾ Jan 31	81 May 17	114¾ Feb 18
7,800	112,800	$7 prior preferred	*	120½	Sale	101	102½	108¾	Sale	100 Jan 23	108¾ Jan 31	89 May 17	125 Feb 19
66,400	640,100	Standard Oil of Calif	*	57¼	Sale	62⅝	Sale	60½	Sale	54½ Jan 27	62¾ Jan 2	50¾ Mar 11	63 July 24
66,200	821,900	Standard Oil Co of Ind	25	41⅛	Sale	42¾	Sale	38⅞	Sale	38⅜ Jan 27	43 Jan 2	37¼ May 19	44¼ July 21
112,400	1,190,000	Standard of N J	25	69¼	Sale	78¾	Sale	72⅞	Sale	69⅝ Jan 27	78⅞ Jan 2	63 Mar 17	80 July 24
81,100	631,600	Standard Oil of Ohio	10	24¾	Sale	27¾	Sale	27½	Sale	26⅜ Jan 26	31¼ Jan 12	23¾ Jan 3	31⅞ Aug 19
400	7,460	3¾% cum pfd ser A	100	100	103⅛	95	Sale	95	97	95 Jan 2	96 Jan 22	94 Dec 18	105 Jan 29
15,800	330,900	Standard Steel Spring	1	13¼	Sale	14⅞	Sale	13⅛	Sale	13⅛ Jan 22	15⅛ Jan 2	10⅞ May 19	17⅛ Feb 11
500	12,900	4% conv preferred	50	44	Sale	41	Sale	39	40½	39½ Jan 28	41½ Jan 13	41¼ Jun 3	49 Feb 7
1,100	11,800	Starrett Co (The L S)	*	40	41½	41	Sale	38⅜	39	37½ Jan 26	41 Jan 2	37 May 17	47 Oct 14
5,300	62,800	Sterchi Bros Stores Inc	1	18	Sale	13½	13⅞	13¼	Sale	12½ Jan 22	13¾ Jan 5	12 May 20	18 Jan 2
26,900	212,900	Sterling Drug Inc	5	49	Sale	38½	Sale	33½	Sale	33 Jan 30	39 Jan 2	34 Dec 10	49 Jan 2
400	5,900	3½% preferred	100	102	103	89	92	90	91½	91 Jan 27	91½ Jan 15	88 Dec 18	104½ Mar 5
15,100	81,900	Stevens (J P) & Co Inc	15	--	--	32	Sale	29⅞	Sale	29¾ Jan 22	32½ Jan 9	30¼ Nov 26	36⅞ Oct 15
9,500	147,100	Stewart Warner Corp	5	17¾	Sale	14½	Sale	13⅞	14⅛	13¼ Jan 23	14½ Jan 2	13½ May 17	19½ Feb 7
11,700	246,900	Stokely-Van Camp Inc	1	23½	Sale	17⅞	Sale	16¼	Sale	15½ Jan 23	18 Jan 2	14¾ May 19	24⅜ Oct 8
8,300	37,200	5% prior preferred	20	21¾	22	19½	Sale	19⅛	19⅜	79¼ Jan 9	20 Jan 8	19¼ Jun 3	21¾ Jan 3
28,000	221,600	Stone & Webster	*	15½	Sale	12	Sale	13	Sale	11¾ Jan 6	14½ Jan 16	10½ May 19	17 Feb 3
64,900	1,199,800	Studebaker Corp	1	21⅛	Sale	21⅛	Sale	19⅜	Sale	18⅝ Jan 24	21⅜ Jan 5	16 May 19	25⅛ Feb 11
9,900	173,600	Sun Chemical Corp com	1	14	Sale	10⅝	Sale	10¼	10½	10⅛ Jan 19	11⅛ Jan 7	10⅛ May 19	15⅝ Feb 3
----	700	$4.50 pfd series A	*	107	108½	97	105	94	98	-- ------	-- ------	105 July 28	109½ Apr 17
12,000	78,300	Sun Oil Co	*	71	Sale	57¾	Sale	52⅞	53¼	52½ Jan 22	58 Jan 2	51 May 26	75½ Mar 24
590	3,350	Cl A pref (4½% cum)	100	118⅞	Sale	113⅞	Sale	113½	Sale	115½ Jan 31	117¼ Jan 6	114 Dec 31	125 Oct. 21
82,700	1,790,300	Sunray Oil Corp	1	8⅛	Sale	11⅜	Sale	10⅜	Sale	10 Jan 22	11½ Jan 10	7⅞ Jan 11	12⅜ Sep 18
9,100	118,600	Sunshine Biscuits, Inc	12.50	45⅛	Sale	37⅞	Sale	36¾	37½	36 Jan 22	38½ Jan 8	32⅞ May 27	45½ Jan 2
21,100	304,200	Sunshine Mining Co	10c	12⅞	Sale	10¾	Sale	10¼	Sale	9⅞ Jan 29	11 Jan 8	8⅝ May 19	13⅜ Mar 6
10,300	166,300	Superheater Co (The)	*	20¾	Sale	19¼	Sale	21½	Sale	19¼ Jan 2	21½ Jan 29	17⅛ May 20	24¼ Oct 14
4,000	46,700	Superior Oil of Calif	25	101½	108	159¼	Sale	150	153	145 Jan 6	160 Jan 13	101½ May 19	160 Dec 22
4,400	89,000	Superior Steel Corp	50	22	Sale	17	18	17¼	17¾	16 Jan 22	18¼ Jan 9	13 May 19	24¼ Feb 7
3,000	27,400	Sutherland Paper Co	10	45¼	46¼	43½	44½	39¾	40¾	38⅜ Jan 24	43¼ Jan 6	36 May 19	47 Mar 5
400	21,100	Sweets Co of Am (The)	4.16⅔	14½	Sale	16½	18½	16⅛	17	16 Jan 29	16⅝ Jan 19	14½ Jan 2	21¼ Oct 31

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
24,600	214,400	Swift & Co	25	34⅛	Sale	35¼	Sale	35⅜	Sale	34⅛ Jan 5	36¾ Jan 19	30⅝ Jun 9	37⅛ Jan 28
35,800	375,300	Swift International Ltd	*	27½	Sale	21⅛	Sale	19⅝	Sale	18½ Jan 24	22 Jan 8	20⅝ Dec 31	27¼ Jan 2
21,000	234,600	Sylvania Elec Prod's Inc	*	25	Sale	20¾	Sale	20	Sale	19¼ Jan 19	21 Jan 5	18¾ Dec 6	28½ Feb 13
550	8,510	$4 preferred	*	102¼	Sale	80	83	84	86	84 Jan 8	87½ Jan 12	79⅞ Dec 31	104¼ Mar 11
13,100	214,400	Symington-Gould Corp	1	8⅝	Sale	6	Sale	5⅞	6	5¾ Jan 14	6¾ Jan 8	5⅝ May 19	10½ Feb 7
1,600	22,900	Talcott (James) Inc	9	12⅛	Sale	10¼	10¾	10⅜	10⅝	10⅛ Jan 21	10¾ Jan 6	10 May 16	14 Feb 17
1,600	34,600	Telautograph Corp	5	6¾	Sale	4⅛	4⅜	4¼	4½	4⅛ Jan 5	4⅝ Jan 12	3⅛ May 16	7⅝ Jan 9
5,500	118,400	Tennessee Corp	5	16	Sale	17½	Sale	16¼	17	16½ Jan 22	18 Jan 8	13¼ May 20	20⅛ Aug 15
85,600	1,077,000	Texas Co (The)	25	59¾	Sale	60	Sale	56⅞	Sale	53¾ Jan 23	60⅛ Jan 5	53¾ Sep 26	68⅞ July 28
93,500	481,600	Texas Gulf Producing Co	1	11½	Sale	23	Sale	20⅝	Sale	18¾ Jan 22	23 Jan 2	10⅛ Jan 13	24 Dec 30
12,400	136,600	Texas Gulf Sulphur	*	51¾	Sale	56	Sale	54½	55	54⅜ Jan 23	56¾ Jan 17	46⅝ May 27	58⅞ Nov 21
30,600	333,600	Texas Pacific Coal & Oil	10	23⅞	Sale	46⅛	Sale	44¼	Sale	41 Jan 26	46¼ Jan 2	21⅝ Jan 13	47⅞ Dec 19
80,800	593,600	Texas Pacific Land Trust	1	16¾	Sale	33½	Sale	33⅝	34	30½ Jan 6	37¾ Jan 12	15¾ Jan 16	34⅝ Dec 22
2,600	61,800	Texas & Pacific	100	45¾	46¾	49	Sale	47	49	47 Jan 21	50¾ Jan 10	41 Jan 13	58¾ Feb 18
49,400	10,900	Textron Inc com	50c	--	--	14⅛	Sale	13¼	Sale	13 Jan 22	16⅛ Jan 9	13⅛ Dec 31	18⅛ Dec 22
1,700	1,100	$1.25 conv preferred	*	--	--	19½	Sale	19⅝	20⅝	19 Jan 5	21 Jan 15	18½ Dec 31	19⅛ Dec 22
4,600	159,700	Thatcher Glass Mfg Co	5	15⅛	Sale	14	Sale	12½	13	12⅝ Jan 22	14⅛ Jan 8	12⅝ Dec 5	21½ Feb 18
1,030	12,410	$2.40 conv preferred	*	56	58	42½	Sale	41¼	42	41⅜ Jan 24	46¼ Jan 9	41 Dec 30	59½ Feb 13
500	13,700	The Fair Co	*	17½	18½	13⅛	14¼	12⅝	13⅜	12⅝ Jan 29	13¼ Jan 15	12 May 19	17¾ Feb 13
6,600	97,500	Thermoid Co	1	12⅜	Sale	9¾	Sale	9½	Sale	9½ Jan 16	10⅛ Jan 8	9⅝ May 19	13⅞ Feb 13
300	6,560	$2½ div conv pfd	50	55	56	45¼	46½	46	Sale	46 Jan 8	47⅛ Jan 9	45 Dec 30	60¼ Feb 15
1,600	153,800	Third Ave Ry Transit Corp	*	10¾	Sale	9¼	9¾	8⅞	Sale	8¾ Jan 26	9¾ Jan 9	6⅝ Aug 21	14⅞ Feb 5
7,500	118,400	Thomas Steel Co (The)	1	16½	16⅞	23¾	Sale	21⅞	Sale	21½ Jan 23	23¾ Jan 2	16¾ Jan 4	24¾ Oct 21
1,000	16,600	Thompson (J R)	15	16	17	10⅛	11	10¼	11	10¼ Jan 26	10½ Jan 8	10 Sep 15	16¾ Feb 11
5,800	81,200	Thompson Products com	*	53¾	Sale	46¼	Sale	46	47	42½ Jan 22	48½ Jan 9	38 May 19	59½ Jan 30
90	7,230	4% preferred	100	102	103½	85½	88	90¼	Sale	87½ Jan 9	92 Jan 20	85 Dec 31	106 Mar 10
3,700	120,200	Thompson-Starrett	*	6⅞	Sale	4	4⅛	3¾	4	3¾ Jan 24	4¼ Jan 3	3¾ May 17	7¼ Feb 3
600	23,000	$3.50 preferred	*	37⅝	Sale	26¼	27¼	25	26¾	25½ Jan 28	27½ Jan 5	20 May 19	39½ Feb 1
54,600	665,050	Tide Water Associated Oil	10	20	Sale	23¾	Sale	21	Sale	20⅛ Jan 21	24 Jan 2	18 May 19	25⅝ Oct 20
1,770	17,110	$3.75 preferred	*	102¼	Sale	96½	Sale	97¾	98¼	95½ Jan 2	98½ Jan 12	94 Dec 29	108½ Feb 24
20,600	239,900	Timken-Detroit Axle Co	5	19¼	Sale	19¼	Sale	18¾	Sale	18⅛ Jan 13	19¾ Jan 17	15⅝ May 19	21⅝ Feb 4
9,500	142,200	Timken Roller Bearing	*	43¾	Sale	51¾	Sale	47⅜	48¼	47 Jan 30	53¼ Jan 9	40½ May 13	53¾ Oct 20
14,700	254,500	Transamerica Corp	2	14¾	Sale	13	Sale	11¾	12	11½ Jan 22	13½ Jan 7	10½ May 17	15½ Jan 3
31,000	243,100	Transc & West Air Inc	5	20¾	Sale	17¼	Sale	19⅞	Sale	17 Jan 2	20¼ Jan 29	13½ May 17	22⅞ Jan 6
900	19,300	Tran & William Steel Forg	*	16	Sale	16⅝	17	16¼	16¾	15½ Jan 22	17¼ Jan 8	14 May 13	20¼ Nov 24
58,800	647,400	Tri-Continental Corp	1	7¼	Sale	6⅝	Sale	6¼	Sale	5½ Jan 22	6¾ Jan 2	5¼ May 19	7¾ Feb 7
130	7,070	$6 preferred	*	108⅝	109	101½	104	103½	105	102 Jan 6	104½ Jan 27	99 Dec 5	112½ Feb 20
8,500	14,700	Truax Traer Coal	*	--	--	14½	Sale	14¾	Sale	14¼ Jan 6	14⅞ Jan 22	12¼ Dec 5	15¼ Nov 24
83,700	886,700	20th Cent Fox Film Corp	*	37¾	Sale	21¾	Sale	20⅛	Sale	19 Jan 23	22⅝ Jan 5	21½ Dec 29	38¾ Jan 6
3,500	30,100	$1.50 preferred	*	46	48	34⅞	Sale	34⅜	Sale	34¼ Jan 29	36½ Jan 5	34⅜ Aug 21	48 Jan 6
600	10,620	$4.50 prior preferred	*	100⅛	104½	90	95	91	94	92 Jan 27	94 Jan 12	93 Dec 30	104 Jun 27
3,100	63,700	Twin City Rapid Transit	*	13	Sale	7½	Sale	6⅞	7⅛	6⅝ Jan 16	7⅝ Jan 8	7 Dec 31	16 Feb 11
1,090	11,630	5% conv prior pfd	50	45	Sale	30¾	31½	30	31½	30⅜ Jan 30	32½ Jan 21	30 Nov 20	51½ Feb 18
4,500	117,400	Twin Coach	1	13½	Sale	14	Sale	12	Sale	12 Jan 31	14¼ Jan 5	9⅛ May 19	17¼ Oct 14
6,100	46,200	Udylite Corp (The)	1	--	--	12	Sale	11¼	Sale	10⅛ Jan 23	12 Jan 2	12 Dec 4	15½ July 23
7,300	92,300	Underwood Corp	*	53½	Sale	51¼	Sale	49	Sale	47¾ Jan 27	51¾ Jan 9	43½ May 19	58½ Feb 7
1,700	77,700	Union Asbestos Rubber Co	5	14⅝	Sale	11¼	Sale	10¼	Sale	10⅝ Jan 28	11½ Jan 9	9⅛ May 17	15¾ Jan 28
21,400	469,600	Union Bag & Paper	*	30½	Sale	33¾	Sale	31¼	Sale	29⅛ Jan 24	34⅜ Jan 9	25½ May 19	37⅜ Oct 16
37,400	459,700	Union Carbide & Carbon	*	97	Sale	102	Sale	99½	Sale	93¼ Jan 22	102 Jan 2	89¼ Jan 15	110¾ July 11
		Union Elec Co of Mo—											
530	5,230	Preferred $4.50 series	*	113¼	Sale	106	Sale	107⅝	108½	106 Jan 2	109 Jan 23	105 Dec 29	115 Mar 31
----	410	Preferred $3.70 series	*	104	112	89	94	90	93	-- ------	-- ------	91½ Dec 15	106⅜ Sep 30
600	6,580	Preferred $3.50 series	*	97	99	85	86½	89½	90	86 Jan 6	90 Jan 24	85 Dec 31	104 Jun 6
28,000	314,200	Union Oil California	25	22¼	Sale	26½	Sale	23⅞	Sale	22⅞ Jan 26	26½ Jan 2	20 Apr 14	27 Dec 23
9,000	125,800	Union Pacific RR	100	130	Sale	165	Sale	160	162	152 Jan 19	165 Jan 2	120 Apr 15	164½ Dec 31
3,900	29,500	4% preferred	100	105¼	Sale	101½	Sale	100	Sale	93⅞ Jan 22	101½ Jan 2	97⅛ Nov 14	111 Feb 26
8,200	44,700	Union Tank Car	*	35¾	36¾	33½	Sale	33⅜	34¼	31¾ Jan 26	35 Jan 15	30 May 21	38¾ Feb 10
93,000	705,800	United Aircraft Corp	5	18	Sale	23⅜	Sale	25⅝	Sale	23½ Jan 2	26½ Jan 17	16⅞ May 19	25⅛ Dec 20
1,400	29,800	5% conv pref	100	106½	Sale	105½	106	106¾	109	105½ Jan 6	107¼ Jan 28	102 Dec 8	110 Sep 5
64,500	898,800	United Air Lines Inc	10	23⅜	Sale	16⅝	Sale	18	Sale	16 Jan 6	18½ Jan 29	15¼ Dec 26	28½ Apr 2
5,600	55,100	4½% cum pfd	100	--	--	81	Sale	85	86	77⅛ Jan 12	85 Jan 28	75 Dec 26	120⅛ Apr 1
6,300	55,000	United Biscuit of Amer	*	--	--	21¼	Sale	21	21½	19 Jan 22	22 Jan 29	18½ Sep 9	24¼ Nov 5
3,300	----	United Bd & Carton Corp	10	--	--	--	--	13⅞	14	13⅜ Jan 19	15⅛ Jan 5	-- --	-- --
9,600	73,000	United Carbon	*	--	--	34¼	35	29½	Sale	29½ Jan 31	35 Jan 5	28½ Jun 10	35 Dec 31
500	12,700	United-Carr Fastener	*	30	32	30¼	33	30½	32	31 Jan 8	31½ Jan 6	26¾ Jan 15	33½ Nov 24
		United Cigar-Whelan Stores											
26,600	596,300	Common	30c	7⅞	Sale	4¼	Sale	4	Sale	3¾ Jan 23	4¼ Jan 2	3⅛ Dec 10	8¼ Feb 8
160	6,740	$3.50 conv pfd	100	80¼	84	54	55	52½	53⅞	53 Jan 20	55 Jan 5	50 Dec 29	83 Jan 10
113,900	1,979,600	United Corporation com	1	3⅜	Sale	2½	Sale	2⅝	Sale	2⅜ Jan 2	2⅝ Jan 5	2⅜ Dec 8	4⅛ Jan 31
8,600	157,800	$3 preference	5	49¼	Sale	42	42½	43	Sale	41⅞ Jan 6	43⅜ Jan 29	41 Dec 5	53¼ Mar 27
1,100	26,100	United Dyewood Corp com	1	8⅝	9¾	6	6¾	6	6½	6 Jan 19	6¾ Jan 5	5½ Dec 8	10¼ Feb 10
110	2,280	7% preferred	100	95	Sale	69¼	72	67	69½	68 Jan 24	70 Jan 9	65½ Dec 15	95 Jan 2
18,800	116,800	United Electric Coal Cos	5	14	Sale	19⅛	Sale	19¾	Sale	18¾ Jan 5	20 Jan 17	11¼ May 20	19½ Oct 14
6,900	40,900	United Eng & Foundry	5	43	Sale	40¼	Sale	41	Sale	37½ Jan 21	42¼ Jan 29	33 May 17	43½ Jan 2
40,500	567,400	United Fruit	*	50¾	Sale	54⅝	Sale	51	Sale	50 Jan 28	56⅝ Jan 12	44⅞ Jan 14	59¾ July 25
3,300	135,900	United Gas Improvem't	13½	23⅞	Sale	21	21¼	22¼	22½	21⅛ Jan 5	22⅛ Jan 30	20 Dec 6	24¼ Jan 6
45,100	786,500	United Merch & Mfrs	1	14⅞	Sale	16⅛	Sale	15⅞	Sale	15⅜ Jan 26	16½ Jan 17	12½ May 17	19¼ Feb 17
900	140,000	United Paperboard	10	14	Sale	14⅞	Sale	--	--	14⅞ Jan 2	15¼ Jan 2	12 Jan 16	19¼ Feb 21
35,900	346,600	U S & Foreign Secur	*	19¼	Sale	21	Sale	19⅞	Sale	17¾ Jan 2	21½ Jan 5	15⅝ May 19	23¾ Oct 20
380	3,310	1st pfd $4.50 cum	*	104	106	94	94½	91	93	90½ Jan 7	97 Jan 12	91 Dec 1	106 Jan 28
1,600	39,600	U S Freight	*	15⅛	Sale	18¼	18½	16⅞	17¾	16½ Jan 23	18⅜ Jan 8	12¾ May 19	20⅝ Oct 18
5,300	257,200	U S Gypsum Co	20	94⅜	Sale	104	Sale	95⅞	97½	93 Jan 22	105½ Jan 12	86 May 19	107¾ Feb 11
280	2,610	7% preferred	100	189½	Sale	170¼	173	172	175	173 Jan 8	175 Jan 23	171 Dec 31	196½ Mar 29
7,000	72,400	U S Hoffman Mach com	5	32¾	33½	14⅜	Sale	14½	Sale	13 Jan 26	14½ Jan 2	13½ Dec 29	33½ Jan 6
60	3,190	4¼% preferred	100	92	94	69⅛	74	70½	72	72 Jan 21	72 Jan 21	71⅞ Dec 26	94 Feb 15
6,000	132,900	U S Industrial Chemicals	*	46⅜	Sale	41½	Sale	38	39½	37½ Jan 22	42¾ Jan 9	37 Dec 12	53¼ Feb 13
10,600	111,700	U S Leather Co	*	7¼	Sale	8⅛	Sale	7½	Sale	6¾ Jan 23	8⅝ Jan 7	5⅜ May 19	9⅜ Oct 22
3,600	60,600	Partic & conv cl A	*	25½	26½	36	37	34½	Sale	34 Jan 12	36 Jan 5	25⅜ Jan 3	39¾ Nov 5
39,600	555,800	U S Lines common	1	17¼	Sale	20⅞	Sale	20⅛	Sale	18⅞ Jan 22	21¼ Jan 2	16¼ Jan 22	24⅝ Oct 24
3,100	11,000	4½% preferred	10	9	10	9⅛	9½	9	9¼	9 Jan 15	9⅜ Jan 8	9⅛ Dec 22	10 Apr 10
8,500	108,500	U S Pipe & Foundry	20	40¼	Sale	42¼	Sale	44	44¾	42¼ Jan 2	45¼ Jan 10	35 May 19	46½ Oct 20
1,200	13,600	U S Playing Card	10	70	73	49¾	50½	51	53	49 Jan 13	53 Jan 27	46⅝ Dec 15	73 Feb 19
12,800	228,100	U S Plywood Corp—Com	1	38⅞	Sale	33	Sale	29	Sale	28¼ Jan 22	33½ Jan 5	23⅛ May 19	39 Jan 2
40	5,240	r 3¾% cum pfd ser A	100	101	102½	88	92	87	89	89 Jan 28	90½ Jan 9	92 Dec 30	103½ July 24
29,100	479,600	U S Rubber Co	10	53⅜	Sale	45¼	Sale	42¼	Sale	41½ Jan 21	45¼ Jan 2	40¼ Dec 5	60½ Feb 11
2,800	24,000	8% 1st preferred	100	148	154	134	137	130	133½	131 Jan 29	137⅞ Jan 13	127½ Dec 5	165 Feb 11
11,900	159,000	U S Smelt Ref & Mng	50	49¼	Sale	42⅞	Sale	46	46½	41¼ Jan 6	47 Jan 30	38½ May 17	51½ July 28
2,000	26,300	7% preferred	50	79	82	66½	68	68	69¼	66¼ Jan 7	70 Jan 13	67 Dec 22	81 Feb 28
122,100	1,808,700	United States Steel	*	72½	Sale	77¾	Sale	75¼	Sale	72⅛ Jan 22	78⅝ Jan 9	61⅝ May 19	80 Dec 23
10,800	85,800	7% preferred	100	145¾	Sale	134	Sale	134¾	Sale	134 Jan 2	140½ Jan 9	133 Dec 26	150 Mar 27
10,200	146,500	U S Tobacco	*	21¾	Sale	19¼	19½	19	Sale	18¾ Jan 19	19⅞ Jan 8	x17¾ Nov 26	23 Feb 19
290	4,580	7% preferred	25	48	49½	38	Sale	39	40½	38 Jan 2	40½ Jan 9	38 Dec 31	48¾ Feb 21
2,800	113,000	United Stockyards Corp	1	5⅝	Sale	5¾	6	5¼	6½	5⅜ Jan 27	5⅞ Jan 6	5 Jan 13	8⅛ Oct 10
		United Stores—											
14,300	238,200	$4.20 non-c 2nd pfd	5	9⅛	Sale	9⅞	Sale	9⅞	Sale	9⅜ Jan 8	10 Jan 5	8 Jan 13	12¼ Feb 21
310	7,700	$6 conv preferred	*	100	105	92	98	90	96	93 Jan 29	97½ Jan 13	96⅝ Dec 30	109½ Jun 18
17,400	284,300	United Wall Paper Inc	2	9⅜	Sale	5¾	Sale	5	5¼	5 Jan 23	5⅞ Jan 5	5½ Dec 5	10¾ Jan 30
200	4,900	4% cum conv pfd	50	46	48	33½	36	31½	33¼	31½ Jan 27	34 Jan 21	x33¾ Dec 30	52 Feb 17
1,400	18,600	Universal Cyclops Steel	1	20	Sale	17¼	Sale	16¾	18¼	16⅞ Jan 23	17¾ Jan 8	16 May 17	22 Feb 7
4,500	134,210	Universal Laboratories Inc	1	9	Sale	4½	4¾	4½	5	4½ Jan 5	5⅜ Jan 14	4⅛ May 20	11¼ Feb 10

For footnotes see page 27.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Prices Sale	Highest Prices Sale	RANGE FOR YEAR 1947 Lowest Prices Sale	Highest Prices Sale
		Universal Leaf Tobacco	*										
21,000	12,950	New common	*	—	—	23	Sale	20⅝	21	20½ Jan 22	23 Jan 2	20 Dec 26	23⅜ Dec 11
80	860	8% preferred	100	186	194	161	163½	154	158	159 Jan 26	163½ Jan 5	163½ Dec 19	192 Mar 7
17,600	236,100	Universal Pictures com	1	26⅛	Sale	13⅞	Sale	13¾	Sale	12¾ Jan 22	14¾ Jan 7	13¼ Dec 26	29½ Feb 3
910	8,110	4¼% preferred	100	83	86	60	Sale	57¾	Sale	57 Jan 28	64 Jan 7	56½ Dec 30	91⅛ Feb 13
6,500	69,000	Vanadium Corp of Amer	*	18½	Sale	15¼	Sale	16	16½	14⅝ Jan 15	16⅞ Jan 27	13¼ May 17	22 Feb 7
4,500	55,900	Van Norman Co	2.50	17½	Sale	14¾	15	13⅛	14	13⅛ Jan 29	14¾ Jan 5	14½ Dec 11	18⅞ Feb 15
2,100	41,300	Van Raalte Co	5	35½	Sale	44¼	45	—	—	39 Jan 22	44 Jan 6	30⅛ May 17	46 Dec 24
2,200	----	New common	10	—	—	—	—	25½	Sale	24¼ Jan 26	26 Jan 23	— —	— —
22,200	284,000	Vertientes-Camaguey Sug	6½	20¾	Sale	12⅝	Sale	13	Sale	12⅝ Jan 2	14¼ Jan 10	12¼ May 19	20¾ Jan 2
5,900	49,700	Vick Chemical Co	2.50	33½	Sale	28½	Sale	26	Sale	25 Jan 23	29½ Jan 6	26⅝ Dec 6	39 Feb 6
----	660	Vicks Shreve & Pac Ry	100	88	94	83½	90	87½	92	-- ------	-- ------	84 Nov 25	94½ Feb 20
----	300	5% non-cum pfd	100	88	97	85	90	89	93	-- ------	-- ------	85¼ Nov 19	94 Jan 13
5,000	57,300	Victor Chemical Works	5	48½	Sale	47¼	Sale	44	Sale	42¼ Jan 26	47¾ Jan 2	35½ May 19	50⅜ Nov 22
280	4,550	3½% cum preferred	100	101½	101⅞	82	85	87	95	87½ Jan 8	89½ Jan 16	85 Dec 31	104⅛ May 14
----	150	3½% pfd 2nd series	100	—	—	83	89	87⅛	89	-- ------	-- ------	95 Dec 18	97¼ Oct 21
15,700	303,500	Va Caro Chemical	*	6½	Sale	9⅜	Sale	9⅜	Sale	8½ Jan 24	10⅛ Jan 8	5⅛ May 19	10⅝ Nov 19
1,700	46,300	6% div partic pfd	100	71¼	Sale	105	Sale	105½	Sale	100⅛ Jan 23	106 Jan 5	69 May 19	112 Nov 19
43,100	202,000	Virginia Elec & Power Co	*			15	Sale	16¼	Sale	14¾ Jan 7	16¼ Jan 16	14 Nov 29	16⅝ Oct 23
1,390	7,040	$5 preferred	100	119	120	109⅛	111	113	113¾	109 Jan 6	114 Jan 27	107½ Dec 24	121 Feb 5
1,490	----	Va. Iron Coal & Coke— 4% preferred	25	—	—	—	—	18½	19⅛	18 Jan 7	20 Jan 8	— —	— —
1,700	41,900	Virginian Ry Co	25	41¾	Sale	36¼	37⅝	37½	38½	35¾ Jan 6	37⅝ Jan 30	34¼ Dec 10	45 Feb 21
3,800	68,400	6% preferred	25	38½	Sale	33	34½	31¾	32½	31¼ Jan 19	34 Jan 8	31½ Dec 24	40 Jan 17
1,300	40,900	Visking Corp (The)	5	36	37	33¾	34¾	33	34	32¾ Jan 15	34 Jan 8	30 Dec 29	38 Feb 17
320	3,940	Vulcan Detinning com	20	—	—	31	32½	31	32	32⅜ Jan 20	32½ Jan 5	31½ Oct 21	33⅛ Nov 21
10	430	7% preferred	20	—	—	32½	34	31	32½	32¾ Jan 13	32¾ Jan 13	30 Aug 21	33½ Oct 31
1,100	15,800	Wabash RR 4½% pfd	100	69	72	66	Sale	64	66	64 Jan 24	66 Jan 2	57 Apr 16	75½ Feb 18
2,100	40,400	Waldorf System	*	17⅜	17¾	15	Sale	14½	15½	14½ Jan 21	15½ Jan 8	13½ Apr 21	17⅛ Jan 25
3,200	60,100	Walgreen Co common	*	35	Sale	32	Sale	31¼	Sale	31 Jan 14	32¼ Jan 23	29⅞ Apr 30	36⅛ Feb 11
440	3,350	4% preferred	100	107	Sale	100½	Sale	103⅜	Sale	100⅜ Jan 9	103½ Jan 22	100 Dec 11	109 July 17
20,500	274,300	Walker (Hiram) G & W	*	23⅝	Sale	21½	Sale	21¼	Sale	20⅛ Jan 14	22 Jan 29	x17½ May 14	24⅞ Jan 7
14,000	250,400	Walworth Co	*	12¾	Sale	10¼	Sale	9¾	Sale	9⅛ Jan 22	10⅜ Jan 2	7⅞ May 19	13½ Feb 3
6,700	213,700	Ward Baking Co	1	17⅜	Sale	11⅝	Sale	11⅜	Sale	11¼ Jan 22	12 Jan 8	10¾ Dec 24	19⅞ Feb 13
360	6,530	5½% cum pfd	100	103½	104½	90	Sale	86	87	86 Jan 27	91 Jan 5	88½ Dec 29	106½ Mar 7
83,300	1,232,700	Warner Bros Pictures	5	17¾	Sale	12¼	Sale	11¾	Sale	11⅛ Jan 23	13¼ Jan 8	12 Dec 5	18⅜ Feb 7
2,600	58,100	Warren Foundry & Pipe	*	25¼	Sale	32	Sale	27	Sale	26½ Jan 24	32 Jan 2	21 May 14	36¾ Nov 21
85,500	----	Warren Petroleum Corp— New common	3	—	—	25¾	Sale	24¾	Sale	22¾ Jan 13	25⅞ Jan 2	— —	— —
300	36,570	3¾% preferred	100	—	—	127¾	Sale	—	—	123 Jan 8	128½ Jan 5	99 Sep 9	130 Dec 24
1,830	660	3¾% pfd (called Jan 26)		—	—	128	Sale	—	—	113¾ Jan 13	129 Jan 5	125⅛ Dec 26	130⅝ Dec 29
1,920	----	3¾% pfd (called Feb 9)		—	—	—	—	123¼	Sale	113⅞ Jan 24	123¾ Jan 30	— —	— —
9,600	36,800	Washington Gas Light Co	*	26	26¼	20⅜	Sale	22	Sale	20¼ Jan 5	22 Jan 31	19⅞ Dec 29	27 Jan 22
3,700	45,100	Waukesha Motor Co	5	21¾	Sale	18½	18¾	18⅛	19⅛	17⅞ Jan 23	19 Jan 10	17⅞ May 20	23⅝ Feb 8
2,100	33,600	Wayne Knitting Mills	5	24½	Sale	21⅛	Sale	20¼	Sale	19½ Jan 26	21⅛ Jan 2	20 Sep 30	26¾ Feb 18
2,400	38,500	Wayne Pump Co	1	35	36	30½	Sale	29½	30	29 Jan 19	30½ Jan 2	30 Dec 30	41 Feb 4
6,600	113,400	Webster Tobacco Inc	5	11⅞	Sale	6⅛	Sale	5½	Sale	5⅜ Jan 26	6⅛ Jan 2	5½ Dec 11	12¾ Jan 7
7,400	186,000	Wesson Oil & Snowdrift	*	41½	Sale	48½	49½	47⅝	Sale	43½ Jan 26	48½ Jan 5	37½ Jan 16	52¾ Nov 21
1,470	15,590	$4 conv preferred	*	87	88	85½	Sale	84½	85	84½ Jan 29	86½ Jan 2	83¾ May 22	90 Feb 4
26,700	330,800	West Indies Sugar Corp	1	34½	Sale	23½	Sale	23	Sale	21¾ Jan 27	24⅞ Jan 9	21½ May 19	34½ Jan 2
20,800	----	West Penn Elec Co (The)	*	—	—	—	—	15⅛	Sale	15 Jan 24	17 Jan 19	— —	— —
200	2,530	Class A	*	111½	Sale	106½	Sale	108¼	109¼	106 Jan 6	108¼ Jan 20	105 Dec 16	117⅛ Mar 11
400	6,250	7% preferred	100	119	120½	114	115	116	Sale	114¼ Jan 5	117½ Jan 13	112½ Nov 26	121½ Jan 14
290	4,480	6% preferred	100	111	Sale	104¼	106½	106	107	104½ Jan 9	108½ Jan 23	103¾ Dec 30	112⅜ Jan 14
1,360	6,710	West Penn Pwr 4½% pfd	100	115	Sale	107	Sale	106	107¼	106½ Jan 29	110½ Jan 6	106½ Dec 29	116¼ Aug 19
7,600	84,500	West Va Pulp & Paper	*	40	Sale	43¾	Sale	43	Sale	39¼ Jan 19	44 Jan 5	32½ May 19	47 Oct 14
320	2,480	4½% preferred	100	109	112½	104	Sale	103½	Sale	103½ Jan 6	105½ Jan 12	105 Dec 26	113 Jan 27
6,900	113,700	Western Air Lines, Inc	1	9½	Sale	6⅜	Sale	7½	8	6⅜ Jan 2	8¼ Jan 29	5¾ May 19	10⅛ Jan 4
16,300	140,200	Western Auto Supply Co	10	74	Sale	41½	Sale	39⅛	Sale	38 Jan 22	44½ Jan 10	38½ May 19	75½ Jan 6
49,100	153,000	Western Maryland	100	7	Sale	8⅞	Sale	10¼	Sale	8¾ Jan 2	11⅞ Jan 10	4 May 16	9⅛ Dec 9
4,600	54,200	4% non-cumul 2d pfd	100	15	Sale	30½	32⅛	29¾	31	29 Jan 20	35½ Jan 10	9¾ May 17	32⅝ Dec 10
7,800	71,100	Western Pacific RR Co com	*	39½	Sale	29⅜	Sale	30½	31⅞	28½ Jan 13	32 Jan 28	26½ Dec 3	42¼ Feb 18
2,100	25,700	Preferred series A	100	79	Sale	67	71	69	71½	69 Jan 12	72⅞ Jan 15	65 Dec 5	90 Mar 29
25,000	533,900	Western Union Tel class A	*	20¾	Sale	20⅛	Sale	20¼	Sale	19¼ Jan 22	20¾ Jan 5	17 May 19	26¾ Sep 17
21,600	323,900	Westinghouse Air Brake	*	32¾	Sale	37	Sale	36⅛	Sale	34¾ Jan 24	37½ Jan 8	27⅛ May 19	38¼ Oct 22
80,100	1,228,200	Westinghouse Elec com	12½	25⅛	Sale	30	Sale	28⅛	Sale	26⅜ Jan 26	30½ Jan 5	22½ May 19	31 Dec 24
13,460	19,280	3½% cum pfd ser A	100	93¾	Sale	92	93	89	90	89¾ Jan 27	94 Jan 10	88 Dec 9	105 Aug 20
7,600	42,200	3.80% cum. pfd ser B	100	—	—	95	Sale	94⅞	Sale	94⅞ Jan 31	98½ Jan 9	94½ Dec 29	106¾ July 21
2,100	29,000	Weston Elec Instrument	12.50	49	52	32¾	Sale	31¼	31⅜	30¼ Jan 16	32¾ Jan 2	30 Nov 17	55 Jan 24
8,200	39,100	Westvaco Chlorine—Com	*	—	—	43¾	Sale	37	38½	38¼ Jan 26	43¾ Jan 2	26 May 14	43½ Dec 31
1,860	18,220	$3.75 cum preferred	*	99½	100	84½	86½	89	89⅞	85 Jan 5	90½ Jan 28	82½ Dec 31	102½ July 18
150	930	Wheeling & L Erie Ry	100	59¼	69	77	80	85	90	80 Jan 5	90 Jan 7	62½ Mar 27	76 Dec 29
250	3,970	5½% conv preferred	100	101	103½	100⅜	101	100½	101½	99⅞ Jan 22	100⅞ Jan 12	99 May 2	103 Feb 13
21,300	181,900	Wheeling Steel Corp	*	41	Sale	46½	Sale	41¾	Sale	38½ Jan 22	47½ Jan 5	31 May 19	53⅛ Oct 21
930	12,970	$5 conv prior preferred	*	99¼	Sale	91	Sale	90	Sale	90 Jan 8	92 Jan 5	90 Dec 8	101⅞ Mar 31
1,500	10,700	White Dental Mfg (S S)	20	32¾	33¾	27½	28¼	27	Sale	26⅞ Jan 6	27¾ Jan 7	26½ May 19	34 Feb 7
8,400	183,100	White Motor Co	1	25	Sale	23¼	Sale	21½	21¾	20¾ Jan 23	23¾ Jan 5	19½ May 19	29⅞ Feb 8
8,400	139,800	White Sewing Machine	1	15⅛	Sale	12¼	Sale	11⅝	11⅞	11 Jan 23	12⅝ Jan 9	9½ May 19	17¾ Feb 1
----	1,200	$4 conv preference	*	86	90	91½	93½	90½	92⅞	-- ------	-- ------	84 July 31	90 Feb 3
300	7,340	Prior preferred	20	32	34	29	30⅜	27¾	28¼	28 Jan 19	28¾ Jan 15	29¼ May 13	34 Feb 13
12,700	128,000	Wilcox Oil Co	5	6¾	6⅝	11⅝	Sale	10	10⅝	9½ Jan 22	11⅝ Jan 2	5½ May 17	12½ Dec 20
31,900	940,600	Willys-Overland Motors	1	10⅛	Sale	8¾	Sale	8⅝	Sale	8⅛ Jan 13	9¼ Jan 9	6⅞ May 17	13½ Feb 11
1,200	27,100	$4.50 conv pfd series A	*	—	—	56	Sale	57	58⅛	56 Jan 2	57 Jan 15	51½ Sep 10	64¾ Oct 24
74,600	576,100	Wilson & Co common	*	14	Sale	14¼	Sale	14¾	Sale	14 Jan 15	16¼ Jan 21	10⅝ May 19	17 Oct 23
1,200	8,920	$4.25 preferred	*	97	100	87⅝	Sale	87⅛	88	87⅝ Jan 2	88¼ Jan 21	88⅛ Dec 30	99 Jan 28
2,900	46,400	Wilson-Jones Co	10	17½	Sale	18¼	19	17	18	17 Jan 30	19 Jan 8	16 Jun 27	20 Nov 19
68,700	46,700	Wisc El Pwr "reg way"	10	—	—	16⅜	Sale	15¾	Sale	x15¾ Jan 30	17⅜ Jan 9	15⅛ Dec 22	19 Nov 21
10	70	6% preferred	100	145	165	125	138	132½	139	x138 Jan 13	x138 Jan 13	135 Oct 17	145½ May 19
10,300	14,000	Woodward Iron Co com	10	—	—	33⅛	Sale	30	Sale	30 Jan 31	33⅛ Jan 2	31¼ Dec 27	35 Dec 4
46,600	415,500	Woolworth (F W)	10	46¼	Sale	46⅛	Sale	45⅞	Sale	45 Jan 23	47½ Jan 15	43 May 19	53 Feb 1
7,400	107,100	Worthington P & M	*	65½	Sale	63½	Sale	59¼	Sale	58 Jan 21	64½ Jan 5	48¼ May 19	68½ Feb 13
810	8,160	Prior pfd 4½% series	100	92	Sale	78½	79	80	Sale	78½ Jan 5	81 Jan 8	75 Dec 12	94½ Apr 3
470	7,410	Pr pfd 4½% conv ser	100	98	Sale	87	89	85	87	83 Jan 20	89 Jan 8	83 Dec 12	100 Feb 20
260	2,240	Wright Aeronautical Corp	*	77½	Sale	55½	58	60	Sale	58 Jan 5	64¾ Jan 19	53 Dec 27	80 Feb 8
3,100	49,300	Wrigley (Wm) Jr	*	64½	Sale	64¼	Sale	64¾	65¼	64¼ Jan 2	67⅛ Jan 13	62 Nov 28	70⅛ Mar 6
7,900	232,300	Wyandotte Worsted Co	5	13⅝	14	9¼	9½	10	10¼	9¼ Jan 6	10⅝ Jan 15	8 May 17	18⅝ Feb 10
8,200	78,600	Yale & Towne Mfg Co	25	46	47	34¾	Sale	29½	30	30 Jan 30	34¾ Jan 2	33½ Aug 28	45 Jan 3
10,000	197,700	York Corp common	1	16⅝	Sale	12¾	Sale	12¾	Sale	12 Jan 22	13½ Jan 10	10⅛ May 19	16¾ Feb 11
1,600	21,200	4½% cum pfd	50	—	—	39½	Sale	41¾	43	39½ Jan 2	43½ Jan 19	37¾ Dec 24	80⅛ Mar 31
2,800	74,800	Young Spring & Wire	*	20¼	Sale	20¼	21¼	18	19	17⅝ Jan 27	21 Jan 5	14½ May 19	23⅜ Oct 23
35,200	508,300	Youngstown Sheet & Tube	*	66½	Sale	78¾	Sale	73½	Sale	69½ Jan 23	79⅝ Jan 2	53¾ May 17	83 Oct 20
9,900	119,700	Youngstown Steel Door	*	18	Sale	18½	Sale	16½	Sale	16½ Jan 22	18½ Jan 2	15 May 17	21⅝ Feb 21
11,600	170,900	Zenith Radio Corp	*	19⅛	Sale	22½	Sale	22½	Sale	20⅝ Jan 24	23 Jan 12	14½ May 19	25 July 7
14,200	181,700	Zonite Products Corp	1	9½	Sale	5¾	Sale	5¾	5⅞	5⅝ Jan 13	6⅛ Jan 2	5⅝ Jun 5	10⅝ Jan 31

*No par value.
a Deferred delivery.
w-d When distributed.
r Cash sales.
x Ex-dividend.
y Ex-rights.
‡Companies reported in receivership.
¶The following issues are being called for redemption either partially or entirely:

Warren Petroleum Corp. 3¾% conv. pfd. 50,000 shares drawn by lot for redemption on Jan. 26 at $106 per share plus dividend. All remaining shares called Feb. 9 at $106 per share plus dividend.

New York Curb Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE NEW YORK CURB EXCHANGE

Stock Sales	1948	1947	*Bond Sales*	1948	1947
January ----------*Shares*--	4,590,524	8,231,901	January ----------	$5,974,000	$5,708,000
	1947	1946		1947	1946
Jan. 1 to Dec. 31----------*Shares*--	72,376,027	137,313,214	Jan. 1 to Dec. 31----------	88,638,000	79,770,000

NOTICE—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month and when selling outside of the regular monthly range are shown in a footnot in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
200	11,800	A C F-Brill Motors warrants		5⅛	5½	.3	3½	2¾	3	2⅝ Jan 22	3½ Jan 8	2½ Dec 8	5¾ Jan 28
2,300	76,700	Acme Aluminum Alloys	1	10⅝	Sale	4½	5	4¾	5	4¼ Jan 26	5⅜ Jan 12	3½ Dec 6	12¾ Feb 4
10	1,840	Acme Wire common	10	20½	24	31	33	33	36½	31½ Jan 12	31½ Jan 12	23 Jan 15	34 Oct 29
1,500	30,600	Adam Hat Stores Inc	1	--	--	5½	6⅛	6⅛	6¼	5⅝ Jan 5	6⅛ Jan 27	5⅛ Dec 12	11⅜ Feb 5
4,600	71,900	Aero Supply Mfg Cap Stk	1	3	Sale	1⅞	Sale	2½	2¾	1⅞ Jan 2	2¾ Jan 8	1¾ Dec 5	3⅞ Feb 27
----	100	Agnew Surpass Shoe Stores	*	--	--	6¾	7½	6⅝	7½	-- ------	-- ------	7 Dec 30	7 Dec 30
2,100	46,100	Ainsworth Mfg Corp com	5	13⅛	13⅜	13⅞	Sale	13⅞	Sale	13 Jan 22	13⅞ Jan 2	10⅞ May 17	15 Feb 7
800	19,400	Air Associates Inc (N J)	1	10⅜	11½	6¾	8	6⅞	7¼	6¾ Jan 21	7⅜ Jan 26	6¾ Nov 21	12¾ Feb 19
70,400	620,700	Aireon Mfg Corp	50c	5⅛	Sale	½	Sale	1⅛	Sale	½ Jan 2	1¾ Jan 26	⅜ Dec 30	5¼ Jan 2
5,600	56,400	60c conv preferred	10	9	Sale	2⅛	2⅜	2¾	3	2 Jan 9	3⅞ Jan 24	2 Dec 12	9 Jan 2
400	6,100	Air Investors Inc common	2	4	4⅝	3¼	Sale	3¼	3¾	3¼ Jan 2	3¼ Jan 2	3 Aug 7	4¼ Feb 1
----	325	Conv preferred	10	35	41½	34	38	33	38	-- ------	-- ------	31 July 10	38 Feb 6
1,800	45,600	Air-Way Elec Appliance	3	5⅛	5¼	6⅝	Sale	5⅝	Sale	5⅝ Jan 31	6⅝ Jan 2	4⅞ Jan 3	7¼ Dec 29
180	3,790	Ala Gt Sou RR ordinary	50	84½	86¾	80	81½	81	82¼	80 Jan 24	82 Jan 9	77½ Dec 16	92 Mar 17
375	3,400	Ala Power Co 4.20% pfd	100	106	107½	86¼	87	92½	93½	87 Jan 5	93 Jan 14	87 Dec 27	108 Jan 18
5,300	80,500	Alaska Airlines Inc	1	4	Sale	3	Sale	3	3⅜	2¾ Jan 19	3¼ Jan 9	2⅝ Dec 30	5¼ Jun 16
500	2,400	Allen & Fisher Inc com	1	11⅞	12¾	6⅞	7½	6¼	6⅝	6½ Jan 30	6⅞ Jan 13	6⅝ Aug 6	11⅞ Jan 13
----	600	Allied Internat Investing—Capital stock	1	--	--	3¼	4½	3¾	5	-- ------	-- ------	3⅜ Dec 4	5 Aug 29
1,000	20,400	Allied Products Corp com	5	17	Sale	19¾	20¾	18½	19½	18½ Jan 21	20 Jan 5	15 Jan 11	23⅞ Nov 24
250	1,175	Altorfer Bros Co common	*	12	13	20	25	20⅜	23	20½ Jan 12	22 Jan 7	13 Jan 18	25 Feb 25
14,000	215,000	Aluminum Co of Amer com	*	79¾	Sale	61	Sale	56¼	Sale	53⅛ Jan 27	61½ Jan 5	48¼ May 19	80 Jan 10
2,150	22,800	$3.75 cum preferred	100	--	--	93½	Sale	92⅜	93	92⅜ Jan 28	96 Jan 8	91 Dec 29	105¼ Feb 28
400	12,200	Aluminum Goods Mfg	*	19¾	21	24	25	24⅝	25½	24⅝ Jan 26	25 Jan 6	19 Apr 30	25 Dec 31
2,000	1,200	Aluminum Industries com	*	--	--	13½	14¼	10	Sale	10 Jan 28	13 Jan 9	13 Dec 18	14⅛ Dec 29
2,100	37,050	Aluminium Ltd	*	189	Sale	180	Sale	167½	171	167 Jan 23	180 Jan 2	161½ May 19	195¾ Feb 8
29,100	259,000	Amer Bantam Car Co	1	4	Sale	2⅛	Sale	2¼	2½	1⅞ Jan 20	2½ Jan 28	1⅞ Dec 8	5 Feb 13
800	16,800	American Beverage Corp	1	2⅝	3	1⅞	2¼	2¼	2½	2 Jan 14	2⅜ Jan 27	1¾ Dec 9	3¾ Mar 7
40	3,950	American Book Co	100	70	Sale	87	90	88	89¾	88 Jan 10	90 Jan 14	70 Jan 2	96 Nov 21
22,500	126,000	Amer Cities Pwr & Lt—Class B	1	7	7¾	6¼	Sale	6¾	6⅞	6¼ Jan 2	7 Jan 9	4¼ May 19	7⅞ Jan 18
2,100	27,650	Amer Fork & Hoe com	*	18	Sale	19½	19⅞	17½	18½	17 Jan 22	18⅞ Jan 6	17 May 21	23 Feb 20
34,400	815,700	American Gas & Electric	10	43⅜	Sale	33⅝	Sale	34¼	Sale	33⅛ Jan 22	35¼ Jan 6	32 Nov 29	43⅜ Jan 2
550	8,350	4¾% preferred	100	111⅛	111⅞	109⅛	Sale	110⅛	111	109⅛ Jan 2	111½ Jan 15	108 Dec 10	113 May 29
2,800	187,450	Amer General Corp	10c	3½	Sale	2⅛	2⅜	2	2¼	2 Jan 9	2⅛ Jan 16	1⅞ Dec 18	3⅝ Jan 4
525	7,275	$2 preferred	1	49	50	40	41½	35¼	35⅜	33 Jan 22	40 Jan 7	40 Dec 30	49 Jan 3
75	1,575	$2.50 preferred	1	49½	52	43½	44½	39	43¼	43 Jan 12	43½ Jan 8	43⅜ Sep 18	51 Jan 18
400	14,780	Amer Hard Rubber com	25	13⅞	15	17¾	19	17	17⅞	17¾ Jan 6	18¼ Jan 8	13¼ Jan 15	21½ Oct 18
900	18,300	Amer Laund Mach com	20	32⅞	33¼	30½	32½	30½	31½	30½ Jan 14	32½ Jan 6	29⅝ May 20	37¾ Feb 8
21,200	146,400	Amer Light & Trac com	25	24	Sale	16⅜	Sale	16	Sale	15⅝ Jan 27	17¼ Jan 15	15½ Dec 30	24½ Jan 9
4,100	9,200	6% preferred	25	29½	30½	32	Sale	31¾	32	31¾ Jan 22	32⅛ Jan 5	28½ Dec 11	32½ July 24
1,400	31,900	Amer Mfg Co common	25	15	16	15⅝	16	15½	15⅞	15½ Jan 6	16 Jan 9	14½ Apr 14	17½ July 7
37,800	438,800	American Maracaibo	1	3⅞	Sale	3⅝	Sale	3⅝	Sale	3¼ Jan 19	3⅞ Jan 9	2½ May 17	4¼ Feb 11
1,600	29,800	Amer Metal Products Co	2	15¼	Sale	22	24	22	22½	21⅜ Jan 27	23 Jan 13	15 Jan 3	25¾ Oct 29
1,900	17,200	American Meter Co	*	34½	36	47½	Sale	51	Sale	45 Jan 23	51 Jan 30	35 Jan 7	48¾ Sep 2
700	8,690	Amer Potash & Chem cl A	*	36½	Sale	35	36½	34	Sale	34 Jan 31	36 Jan 5	32 May 16	43 Feb 19
11,900	94,300	Class B	*	36	Sale	35¼	Sale	34	Sale	34 Jan 31	36⅛ Jan 20	29⅝ May 19	43⅜ Feb 20
36,800	241,100	Amer Republics Corp com	10	23⅞	Sale	22¾	Sale	22¾	Sale	21⅝ Jan 6	25 Jan 12	16¾ May 19	24¼ Dec 29
900	20,800	Amer Seal-Kap Corp com	2	5⅜	5¾	3¾	4	3½	3¾	3¾ Jan 27	4¼ Jan 9	3½ Dec 18	6½ Feb 10
44,500	865,100	American Superpower	10c	1⅝	Sale	1⅛	Sale	⅞	Sale	1⅛ Jan 7	⅞ Jan 12	⅝ Dec 30	1¾ Jan 2
2,650	49,600	Preferred $6 series	*	60½	Sale	47¼	51	46	46⅞	46 Jan 23	48 Jan 13	42 May 19	63 Feb 10
2,400	41,600	American Thread 5% pfd	5	5⅛	Sale	4⅞	5	5	Sale	4⅞ Jan 16	5 Jan 6	4⅞ Aug 7	5½ Feb 20
3,400	66,600	Amer Writing Paper com	5	8⅝	9	9	Sale	8⅛	8⅜	8 Jan 22	9 Jan 2	7⅝ Jan 13	10⅜ Oct 14
2,800	36,400	Anchor Post Products Inc	2	9½	Sale	8⅛	8½	7½	7¾	7⅝ Jan 22	8½ Jan 12	6 May 19	9½ Jan 2
700	15,800	Angerman Co Inc com	1	7	8⅝	5⅝	5⅞	5⅝	6½	5¾ Jan 15	5⅞ Jan 30	5½ Apr 17	7½ Jan 6
200	1,450	Anglo-Iranian Oil Co Ltd Am dep rcts ord reg	£1	16⅛	17	17	18	17½	21	17½ Jan 15	17½ Jan 15	16½ Jan 7	24 July 11
3,600	24,700	Angostura-Wupperman	1	4¼	4½	3¼	Sale	3⅝	3¾	3⅛ Jan 16	4 Jan 21	3⅛ Dec 15	5⅞ Feb 15
6,000	108,400	Apex Elec Mfg Co common	1	8½	Sale	10⅜	Sale	9⅛	9⅜	9⅛ Jan 28	10⅜ Jan 2	7¼ Jan 21	11⅜ Oct 16
2,260	9,150	Appalachian Elec Power 4½% preferred	100	112¼	Sale	99	Sale	100¾	Sale	98¼ Jan 5	103¾ Jan 12	y98½ Dec 4	114⅞ Mar 17
4,000	87,100	Argus Inc	1	7	Sale	5⅜	Sale	4¾	4⅞	4⅝ Jan 28	5⅝ Jan 5	4⅝ May 19	8½ Feb 13
8,800	171,600	Arkansas Nat Gas com	*	4⅝	5	6⅛	6½	5⅜	Sale	5 Jan 20	6⅛ Jan 5	3½ May 19	6⅞ July 25
34,700	776,700	Class A non-voting	*	4¾	Sale	6⅛	Sale	5½	Sale	5 Jan 23	6¼ Jan 2	3¾ May 16	6⅞ July 25
3,500	49,900	6% preferred	10	10⅝	Sale	10⅝	Sale	10⅝	11	10⅝ Jan 2	10⅞ Jan 21	10½ Jan 15	11¼ July 22
20	580	Arkansas P & L $7 pfd	*	111½	114	111¼	113	113	114½	113 Jan 13	113 Jan 13	110⅜ Jun 23	114 Mar 27
3,800	57,200	Aro Equipment Corp	2.50	12¾	Sale	12⅝	Sale	12	12¼	12 Jan 27	13½ Jan 13	9⅝ May 19	14⅞ Feb 10
43,000	135,300	Ashland Oil & Refining	1	10¼	Sale	15	Sale	14⅞	Sale	13¾ Jan 13	15⅞ Jan 21	10⅛ Jan 10	15¼ Nov 18
100	5,900	Associated Elec Industries Amer dep rcts reg	£1	10	11½	8⅛	9	8⅛	9	8¾ Jan 20	8¾ Jan 20	8⅜ Nov 10	11⅜ May 6
5,000	32,000	Assoc Laundries of Amer	*	1⅜	1½	¾	1	1	Sale	¾ Jan 6	1⅛ Jan 9	¾ Nov 28	1⅞ Jan 9
550	15,225	Assoc Tel & Tel class A	*	4¾	5½	7	8	7¼	8¼	7¼ Jan 5	8½ Jan 8	4⅜ Jan 9	11½ July 17
4,000	107,700	Atlantic Coast Fisheries	1	6⅜	Sale	4	Sale	4	Sale	3¾ Jan 22	4 Jan 2	3¾ Dec 30	9⅞ Feb 14
125	6,250	Atlantic Coast Line Co	50	59	61	52	54¾	53¼	55½	54½ Jan 21	54¾ Jan 25	50 Apr 14	63 July 24
28,400	544,600	Atlas Corp warrants		6¼	Sale	5	5⅛	4⅜	Sale	4 Jan 22	5⅛ Jan 5	3⅜ May 19	7 Feb 15
6,400	94,700	Atlas Plywood Corp	1	36¼	Sale	29	29¾	27⅛	Sale	26 Jan 22	30 Jan 9	24⅝ May 17	37 Feb 8
2,100	26,900	Automatic Steel Products	1	7½	Sale	4½	5	6	Sale	4⅝ Jan 6	6⅛ Jan 30	4⅝ Dec 31	9 Jan 30
1,900	26,400	Auto Voting Machine com	*	6⅛	7	7¼	Sale	7½	Sale	7 Jan 19	7⅝ Jan 16	5¾ May 19	7⅜ Dec 12
1,100	25,800	Avery (B F) Sons Co	5	11¼	12	15⅛	16⅜	13½	14½	13 Jan 28	15⅛ Jan 6	10½ May 28	16⅜ Nov 29
525	3,050	6% preferred	25	25	Sale	25⅞	26	24⅞	25	24⅞ Jan 30	25⅛ Jan 22	24¼ Jan 13	27 Jan 7
2,700	7,500	Ayrshire Collieries Corp	3	--	--	17⅞	Sale	17	Sale	16 Jan 17	17⅞ Jan 2	15 Nov 13	18 Dec 12
5,200	111,700	Babcock & Wilcox Co	*	47	Sale	53½	55	50½	51	49½ Jan 23	53½ Jan 5	37½ May 19	61 Oct 10
600	6,800	Baldwin Locomotive—7% preferred	30	40¾	42¾	34	37½	34¾	35½	34 Jan 21	35½ Jan 29	33⅜ Dec 29	42¾ Jan 23
1,100	28,200	Baldwin Rubber Co com	1	12¼	Sale	14	Sale	10¼	10½	x10 Jan 29	14 Jan 2	9⅞ May 23	14⅛ Dec 26
150	200	Banco de los Andes Am shs		8¼	12	8¼	10	8½	10	10½ Jan 5	11 Jan 21	8 July 16	11 Apr 7
61,700	900,500	Barium Steel Corp	1	5⅜	Sale	5½	Sale	5½	Sale	4¾ Jan 22	5⅝ Jan 2	3¾ May 16	6⅝ Oct 28
400	5,400	Barlow & Seelig Mfg conv A	5	18¾	18⅞	16⅛	17¼	15¼	16½	16½ Jan 22	17 Jan 14	16 May 24	19⅝ Jan 14
6,000	34,500	Basic Refractories Inc	1	6⅞	7¼	5⅝	6	5¼	5¾	5¼ Jan 28	6 Jan 8	5¼ May 20	7½ Feb 8
700	3,715	Baumann (L) & Co com	1	17⅝	20	12¾	14	12	14½	12¾ Jan 29	13½ Jan 16	9½ May 19	20½ Feb 10

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
700	7,100	Beau Brummel Ties Inc	1	7⅞	8¼	5⅛	5⅞	5¾	6	5½ Jan 24	6 Jan 8	5 Dec 5	8⅜ Mar 3
1,400	37,900	Beck (A S) Shoe Corp com	1	21	22	16⅛	16¾	16⅝	16⅞	16½ Jan 5	17 Jan 14	16 May 20	23 Jan 10
2,900	37,500	Bellanca Aircraft com	1	3⅜	4	1¾	2⅛	1⅞	2⅛	1¾ Jan 20	2⅛ Jan 12	1½ July 7	3¾ Jan 23
570	4,660	Bell Telep of Canada	100	175	177	136⅛	137¾	131	133½	127½ Jan 29	136 Jan 5	132 Dec 11	180½ Feb 18
6,200	22,100	Benrus Watch Co Inc	1	--	--	9¾	Sale	8⅞	9	8¾ Jan 27	10⅞ Jan 7	8½ Dec 9	11 Oct 21
220	2,550	Benson & Hedges com	*	20	24	20	22	19	20	19 Jan 15	19½ Jan 15	16 Apr 30	23 Feb 6
20	1,010	Convertible preferred	*	33	40	33	35	32½	35	33 Jan 12	33 Jan 12	31 May 7	35½ Jun 30
----	834,200	Berkey & Gay Furniture	1	2½	Sale	--	--	--	--	-- ------	-- ------	1 Sep 24	2⅞ Jan 9
100	10,950	Bickford's Inc common	1	21¾	22⅜	17	18½	17¼	18	18 Jan 22	18 Jan 22	15½ Oct 10	24¾ Mar 17
600	24,800	Birdsboro Steel Fdy & Mach	*	10⅛	Sale	8¼	9¼	8¼	8⅞	8⅛ Jan 13	8¾ Jan 8	7¼ May 20	11¾ Jan 30
950	7,975	Blauner's common	5	10	11½	7½	Sale	7⅜	8	7 Jan 14	7⅞ Jan 2	6¾ May 17	11¾ Feb 5
19,700	305,700	Blue Ridge Corp com	1	3⅞	Sale	3⅛	Sale	3	Sale	2⅞ Jan 14	3⅛ Jan 2	2¾ Dec 15	4 Jan 9
32,300	128,300	Blum (Philip) & Co Inc	1	14⅜	Sale	17¼	Sale	17½	Sale	17¼ Jan 2	17½ Jan 6	7⅜ Jun 4	17⅞ Dec 16
1,000	22,950	Blumenthal (S) & Co com	*	--	--	9	9½	9	9¾	8½ Jan 8	9½ Jan 9	8½ Dec 17	15 Apr 15
250	8,250	Bohack (H C) Co com	*	56	57	40	44½	39	42	40 Jan 21	43 Jan 5	37¾ May 22	55 Jan 3
30	1,570	7% 1st preferred	100	126½	132	117	125	120½	123½	122 Jan 22	125 Jan 21	116 May 22	132 Apr 21
210	3,070	Borne Scrymser Co	25	35	36¾	26	27½	26¾	27¾	26 Jan 19	27½ Jan 20	21½ Jun 19	37 Feb 10
300	2,900	Bourjois Inc	*	17½	18⅝	8½	12	10	11	10½ Jan 8	11 Jan 10	9 Dec 31	17½ Jan 16
19,100	102,200	Brazilian Tr Lt & Pwr ord	*	22⅜	Sale	14⅜	14¾	14⅞	15	14 Jan 7	15¾ Jan 21	14 Dec 19	22¾ Jan 7
3,600	67,000	Breeze Corp	1	17	17¼	9⅜	Sale	9	9¼	9 Jan 22	9⅝ Jan 6	7¾ Dec 29	20 Feb 8
175	1,175	Bridgeport Gas Light Co	*	24	27	23	24	22⅜	23½	22¾ Jan 28	23 Jan 17	22½ Jun 16	26½ Jan 28
5,000	17,400	Bridgeport Oil Co com	*	10	Sale	9¾	10¼	10	10¼	9¾ Jan 9	10⅛ Jan 5	6¼ May 16	10¼ Dec 22
----	3,750	Brillo Mfg Co common	*	19	23	14½	16½	15	17	-- ------	-- ------	14¾ July 10	22 Feb 27
----	390	Class A	*	33½	36	31	33	31¼	33	-- ------	-- ------	31 Dec 10	36 Feb 1
1,700	9,700	British American Oil Co	*	23⅜	26	18¾	19	17¼	18⅛	17¼ Jan 22	18⅝ Jan 5	17½ Dec 10	25 Jan 24
		British Amer Tob Ltd—											
500	4,000	Amer dep rcts ord bear	£1	18⅛	Sale	12¼	12¾	12⅝	13⅜	13 Jan 7	13¼ Jan 30	11⅞ Dec 30	21⅝ Jan 20
----	13,800	Amer dep rcts ord reg	£1	17⅞	19¼	12⅛	13⅜	12⅜	14	-- ------	-- ------	12⅛ Dec 16	20⅝ Feb 4
		British Celanese Ltd—											
300	33,600	Am dep rcts ord reg	10s	4¾	4⅞	2⅜	2½	2⅜	2⅞	2⅝ Jan 15	2⅞ Jan 16	2¼ Dec 24	4⅛ Jan 16
300	1,275	British Col Pwr A stock	*	27¼	28	20¼	21½	20½	21½	20 Jan 6	20⅜ Jan 21	19¾ Dec 8	27½ Mar 10
500	5,300	"B" stock	*	2½	3	2⅛	2⅜	2	2¼	2 Jan 27	2⅛ Jan 8	1⅜ May 19	2⅝ Mar 6
7,400	132,500	Brown Forman Distillers	1	18	Sale	17¾	Sale	20⅞	Sale	16¼ Jan 27	20⅞ Jan 31	15¼ May 19	23¾ July 22
5,500	75,800	Brown Rubber common	1	7⅝	Sale	8⅞	Sale	8⅛	Sale	8⅛ Jan 31	9⅛ Jan 8	5⅝ May 19	9 Feb 8
1,200	6,100	Bruce (E L) Co	5	46	49	46	48	48½	50	47 Jan 22	49¼ Jan 30	32 Jun 5	48 Dec 3
----	50	Bruck Silk Mills Ltd	*	25	29	16½	21	16	21	-- ------	-- ------	25 Feb 6	26¼ Feb 7
3,400	55,500	Buckeye Pipe Line	*	11½	12	11	11⅜	11¼	11⅜	11 Jan 19	11½ Jan 5	10½ Jun 16	12¾ Feb 10
8,500	71,100	Bunker Hill & Sullivan	2.50	19	Sale	17½	Sale	17⅜	Sale	16¾ Jan 28	18 Jan 9	15⅓ May 21	19⅝ Mar 6
400	4,050	Burd Piston Ring Co	1	--	--	14	15	15	16	14 Jan 6	15 Jan 28	10¾ May 16	16 Oct 4
42,500	561,700	Burma Corp Amer dep rcts	--	1¼	Sale	1⅛	Sale	¾	Sale	1⅛ Jan 2	1⅛ Jan 8	⅝ Nov 28	1½ Mar 4
9,800	184,100	Burry Biscuit Corp	12½c	5⅞	Sale	3⅛	Sale	2⅞	Sale	2¾ Jan 22	3⅜ Jan 5	2⅜ Nov 15	7 Feb 11
100	14,500	Butler (P H) Co com	25c	12½	13½	12⅜	13⅛	12½	13	12½ Jan 27	12½ Jan 27	12¼ May 22	13¼ Aug 20
18,300	23,200	Cable Elec Products com	50c	3⅝	4	4	4¼	4¾	5	4⅛ Jan 21	5½ Jan 10	3⅛ Jun 6	4½ Apr 3
		Cables & Wireless—											
100	500	Am dep rcts 5½% pfd	£1	3⅜	4	2⅛	2¾	2¼	2¾	2½ Jan 20	2½ Jan 20	2½ Dec 9	3⅜ Mar 25
200	4,000	Calamba Sugar Estate	1	6	6⅞	7⅝	7⅞	7	7⅝	7⅛ Jan 14	7⅞ Jan 8	6⅝ Jan 28	8 Mar 19
5,900	85,200	California Electric Power	1	9⅝	Sale	7⅛	7½	7⅞	8	7⅝ Jan 5	7⅞ Jan 12	6⅜ Dec 8	10 Jan 4
6,300	61,400	Callite Tungsten Corp	1	4⅛	4½	3	Sale	2⅞	3	2¾ Jan 20	3⅜ Jan 8	2¾ May 19	5¾ Feb 10
450	3,710	Camden Fire Insurance	5	20½	26	17¾	18¼	18½	19	18 Jan 5	19 Jan 21	17 Dec 18	23½ Mar 24
---	100	Canada Cement Co Ltd	*	17	20	14	16	13¼	16	-- ------	-- ------	20 Jan 17	20 Jan 17
----	150	6½% preference	20	26	31	21	25	21	24	-- ------	-- ------	20 Nov 26	26 May 19
----	25	Canadian Canners Ltd com	*	16	--	16	18	15¼	17¼	-- ------	-- ------	18 Nov 3	18 Nov 3
----	800	Conv preferred	*	14	--	16½	19½	16¼	18¼	-- ------	-- ------	22 May 1	22 May 1
600	19,000	Can Indus Alcohol class A	*	15⅜	Sale	10⅝	11⅜	9¾	11	9⅝ Jan 27	10½ Jan 9	9½ May 19	15½ Jan 23
500	8,800	B non-voting	*	14	Sale	9¾	11	9⅛	10½	9½ Jan 19	10 Jan 9	9⅛ May 13	15 Jan 23
		Canadian Industries Ltd—											
----	60	7%* preferred	100	150	--	135	155	125	150	-- ------	-- ------	150 Nov 7	165 Jun 19
8,300	182,500	Canadian Marconi Co	1	2⅞	Sale	1½	Sale	1⅜	Sale	1⅜ Jan 5	1½ Jan 2	1⅜ May 14	3 Jan 7
550	13,200	Capital City Products	*	38	39¾	42	44	38	40½	38½ Jan 22	42½ Jan 5	33½ Sep 30	45 Mar 13
2,200	46,400	Carey Baxter & Kennedy	1	5½	6½	8½	8¾	8¾	Sale	8½ Jan 21	8¾ Jan 5	6⅜ Jan 10	10½ Dec 1
1,400	5,800	Carman & Co com	2.50	--	--	5⅛	5½	5¼	5½	5⅛ Jan 20	6 Jan 6	5 Dec 18	7⅜ Oct 27
400	7,190	Carnation Co common	*	46	48	53½	55	50	51	50 Jan 27	53 Jan 7	43½ Jan 14	55 Dec 12
150	895	Carolina Pwr & Lt $5 pfd	*	114	117	108	111	108⅞	110	108½ Jan 10	110¼ Jan 8	110 Dec 12	119 July 7
91,000	275,900	Carr-Consol Biscuit Co	1	18½	19	6	Sale	4⅞	Sale	4½ Jan 28	6⅜ Jan 9	4⅞ Dec 5	20 Jan 9
		Carreras Ltd—											
----	----	Amer dep rcts A Ord	£1	24	--	10	--	10	18	-- ------	-- ------	-- ------	-- ------
----	500	Amer dep rcts B Ord	2s6d	3	--	1¼	2¼	1¾	3	-- ------	-- ------	1¾ Sep 30	3 Apr 25
100	4,200	Carter (J W) Co common	1	10⅛	11¾	10	11	9½	10½	10 Jan 23	10 Jan 23	9 Apr 21	11 Mar 13
4,400	49,400	Casco Products Corp	*	9	Sale	7	Sale	6¼	Sale	5⅝ Jan 26	7½ Jan 10	5⅜ Dec 8	9 Jan 2
250	4,350	Castle (A M) & Co	10	37¼	39	32	35	33½	36	31 Jan 15	32½ Jan 6	30 May 17	43½ Feb 11
9,500	197,100	Catalin Corp of America	1	16⅝	Sale	7⅞	Sale	8	Sale	7⅝ Jan 24	8½ Jan 9	7⅞ Dec 30	17⅛ Feb 3
		Cent Maine Power Co—											
590	3,100	3.50% preferred	100	88¾	90	76	Sale	75½	76¾	75½ Jan 28	80½ Jan 16	74½ Dec 20	96⅜ Feb 20
500	23,300	Cent Ohio Steel Prod	1	17	18¼	18¾	19¾	18½	19	18⅛ Jan 29	19 Jan 12	15⅛ May 21	21¼ July 28
75	900	Cent Pwr & Lt 4% pfd	100	102	Sale	80¼	94¾	82	87¾	85 Jan 21	85¼ Jan 21	80¼ Dec 29	102 Jan 2
70,400	860,900	Cent & South West Corp	5	--	--	9¼	Sale	9	Sale	8⅞ Jan 26	9⅞ Jan 2	8¾ May 19	11⅞ Feb 21
1,750	27,460	Cent Sts Elec 6% pfd	100	23⅝	Sale	16¾	17½	15⅞	Sale	14½ Jan 27	17 Jan 7	11¼ May 22	24¼ Jun 24
1,020	17,920	7% preferred	100	75	Sale	72	Sale	66	69	65 Jan 24	73 Jan 5	46 May 17	83 Jun 20
90	2,920	Conv pfd opt div ser	100	22	24½	15⅛	17	14½	16½	16½ Jan 5	16½ Jan 5	12 Apr 14	22½ Jan 31
----	5,100	Conv pfd opt div 1929	100	--	--	15⅛	18	14	15¾	-- ------	-- ------	12½ May 28	23½ Feb 13
800	6,000	Century Electric Co com	10	--	--	13⅜	Sale	12	12¾	11⅞ Jan 27	13⅞ Jan 5	12 Oct 6	15¼ Nov 3
5,800	133,500	Cessna Aircraft Co	1	4¼	Sale	3⅜	Sale	3¾	3⅞	3⅜ Jan 2	3⅞ Jan 12	2½ Jun 9	4½ Jan 11
1,800	6,800	Chamberlin Co of Amer	2.50	--	--	8	8⅜	8¼	Sale	7⅞ Jan 9	8⅜ Jan 30	8 Dec 29	9⅜ Nov 20
300	5,250	Charis Corp common	10	12¼	13	12¾	14	12½	14	12⅞ Jan 12	13 Jan 14	11½ Oct 8	14 Feb 3
1,125	12,400	Cherry-Burrell Corp com	5	21	21⅜	25½	Sale	23¼	24¼	23¾ Jan 27	25½ Jan 2	19⅛ May 15	27½ Oct 23
750	9,775	Chesebrough Mfg Co com	10	73	Sale	70¼	70¾	61	63½	60 Jan 29	70 Jan 5	69½ Dec 24	77½ Jan 10
575	13,475	Chicago Rivet & Machine	4	15¼	Sale	17	Sale	17	17½	16½ Jan 29	18 Jan 7	14 May 7	19 Nov 22
2,200	9,800	Chicago & South Air Lines	*	--	--	5⅛	Sale	5½	6	5⅛ Jan 2	5⅞ Jan 8	4¼ Dec 29	7½ Oct 22
2,100	13,900	Voting trust ctfs	*	--	--	5⅛	5⅜	5⅜	5⅞	5⅛ Jan 13	5⅞ Jan 8	4⅛ Dec 30	7⅝ Oct 28
10,900	151,000	Chief Consol Mining Co	1	1⅜	1½	1⅛	Sale	1⅛	Sale	1 Jan 2	1⅛ Jan 2	⅞ Dec 1	1¾ Mar 7
280	14,090	Childs Co preferred	100	144	148	111	112	108⅛	110	106 Jan 24	115 Jan 8	93 May 19	148 Jan 10
62,000	1,462,500	Cities Service common	10	27⅛	Sale	37¾	Sale	35⅞	Sale	33⅝ Jan 23	38¼ Jan 5	23¼ Jan 13	41 Oct 20
3,100	33,200	City Auto Stamping Co	5	13	Sale	12¼	Sale	12	12⅜	11⅝ Jan 22	12⅜ Jan 9	10¼ May 19	15 Feb 1
2,000	23,700	City & Suburban Homes	10	10¼	11⅝	9½	Sale	9¼	9½	9⅜ Jan 28	9⅞ Jan 19	8⅞ May 29	11¼ Jan 31
1,000	14,950	Clark Controller Co	1	15½	Sale	15	15⅞	15	16½	14⅝ Jan 26	16 Jan 9	13⅝ May 20	19 Feb 17
1,300	42,800	Clarostat Mfg Co Inc	1	3⅜	Sale	2	2⅛	2	2¼	2 Jan 26	2⅜ Jan 20	1¾ Sep 5	3⅜ Jan 2
26,300	738,700	Claude Neon Inc common	1	3½	Sale	1⅞	Sale	1¾	1⅞	1¾ Jan 21	2 Jan 5	1¾ Dec 4	3⅝ Jan 6
12,000	18,500	Clayton & Lambert Mfg	4	9½	10	10⅜	11¼	10½	10½	10 Jan 10	10⅝ Jan 9	9⅞ Jan 3	15¾ Feb 15
6,800	5,500	Clinchfield Coal Co com	20	--	--	27½	Sale	28½	Sale	24 Jan 14	28¾ Jan 30	28 Dec 31	29⅝ Dec 15
400	7,200	Club Aluminum Products	*	9	9½	7	7½	6¾	7½	7 Jan 30	7½ Jan 13	6¼ Aug 18	9⅝ Jan 6
50	4,550	Cockshutt Plow Co Ltd	*	12	12½	9½	Sale	8	9½	9½ Jan 2	9½ Jan 2	9⅛ Nov 3	13⅞ Feb 11
36,500	146,400	Colon Development Co	1s	3¾	Sale	4⅜	Sale	4¼	Sale	4⅛ Jan 26	5¼ Jan 12	3 May 21	4¾ Dec 23
13,400	216,300	Colonial Air Lines Inc	1	11⅛	Sale	6⅞	Sale	7⅝	Sale	6⅜ Jan 14	7¾ Jan 21	6⅝ Dec 27	11¾ Feb 10
4,300	110,240	Colonial Sand & Stone Co	1	--	--	7	Sale	6¼	6¾	6½ Jan 28	7 Jan 2	4¾ May 19	8 July 23
17,200	361,200	Colorado Fuel & Iron warr	--	6¼	Sale	4⅞	Sale	4¼	4⅜	4 Jan 22	4⅞ Jan 2	3⅝ May 19	7 Feb 8
2,350	70,850	Colt's Manufacturing Co	25	26	Sale	31½	Sale	31⅞	32¼	30½ Jan 23	33¼ Jan 10	25¾ Jan 3	36⅝ Nov 21
2,300	76,500	Commodore Hotel Inc	1	--	--	4¾	Sale	4¾	Sale	4⅝ Jan 8	5 Jan 8	3½ May 19	5¾ July 28
		Commonw & South Corp—											
36,200	1,632,800	Warrants	--	1/32	Sale	1/32	Sale	1/32	Sale	1/32 Jan 2	1/32 Jan 2	1/32 Aug 21	1/32 Jan 2
		Community Pub Service—											
600	10,900	Common	25	34	Sale	26⅛	26⅞	26⅜	27⅛	26⅜ Jan 6	28 Jan 15	25¾ Dec 23	34¾ Jan 10

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
		Compo Shoe Machinery—											
3,350	26,900	Vtc ext to 1956	1	10	Sale	6⅞	7¼	7	7¼	6⅞ Jan 13	7½ Jan 8	6⅞ Nov 26	10½ Jan 8
		Conn Gas & Coke Security—											
----	45,800	Common	*	1⅞	Sale	--	--	--	--	-- ------	-- ------	⅜ May 8	2 Jan 2
----	700	$3 preferred	*	44	48	33	40	--	--	-- ------	-- ------	34½ Jun 3	43 Feb 25
4,800	58,200	Con Gas EL & P Balt com	*	77½	79½	69¾	Sale	68⅛	Sale	68⅛ Jan 30	70 Jan 8	68 Dec 11	83¾ Jan 23
400	3,610	4½% series B pfd	100	116	119	110	Sale	108	113	107½ Jan 9	111 Jan 23	107½ Dec 30	118½ Jan 6
180	2,220	4% preferred series C	100	109	112	102	107	101	102⅞	101 Jan 23	103 Jan 13	101 Dec 23	110⅞ Jan 25
4,700	72,900	Consol Gas Util com	1	8⅞	Sale	3½	Sale	8⅞	9	8¼ Jan 22	9¼ Jan 29	7⅛ May 21	9⅝ Jan 9
5,000	68,950	Consol Mng & Smelt Ltd	5	81½	82½	79	Sale	80½	Sale	76 Jan 22	80½ Jan 30	63¼ May 19	85¼ Feb 4
6,300	47,600	Consol Royalty Oil	10	2¾	2⅞	3	3⅜	3¼	Sale	3⅛ Jan 15	3⅝ Jan 12	2¼ May 19	3½ July 14
8,600	183,300	Consol Steel Corp common	*	31⅞	Sale	31⅛	Sale	32½	Sale	31 Jan 2	32½ Jan 31	21½ Apr 14	35½ Nov 8
7,400	206,800	Consolidated Textile Co	10c	9⅛	9⅜	13⅜	13¾	13	Sale	12½ Jan 22	14⅛ Jan 9	7¾ Jun 2	15 Nov 1
8,100	25,300	Cont Car-Na-Var Corp	1	--	--	2⅞	Sale	2⅜	2½	2¼ Jan 16	2⅞ Jan 2	2⅛ Oct 14	3¾ Aug 18
9,200	83,100	Cont Fdy & Machine Co	1	16⅝	Sale	13¼	13⅞	13⅜	Sale	12 Jan 21	13⅞ Jan 5	10⅜ May 21	19⅛ Feb 10
950	13,600	Cook Paint & Varnish Co	*	33	35	38½	40½	40	Sale	37⅛ Jan 23	40 Jan 9	26 May 20	41¾ Feb 10
3,000	15,900	Cooper Brewing Co com	1	--	--	2⅜	2⅝	2⅝	2¾	2½ Jan 5	2¾ Jan 9	2⅛ Dec 18	3¾ Aug 12
11,550	81,350	Copper Range Co	*	10⅛	Sale	10⅛	Sale	10⅛	Sale	10 Jan 26	11 Jan 7	8⅛ July 1	11 Feb 7
7,000	167,200	Cornucopia Gold Mines	5c	1	Sale	½	Sale	½	⅝	½ Jan 2	⅝ Jan 24	⅜ Dec 10	1⅛ Jan 6
5,300	101,850	Coro Inc	*	13⅞	Sale	10⅝	11	11	Sale	10¾ Jan 7	11¼ Jan 19	9½ May 16	15½ Feb 8
1,900	70,600	Corroon & Reynolds com	1	3⅝	3⅞	3½	Sale	3½	3⅝	3½ Jan 23	3⅝ Jan 8	2⅝ Nov 14	4⅝ Jan 7
1,400	32,640	$1 preferred A	*	13	13¾	13	13½	13½	14	13⅜ Jan 7	13⅝ Jan 13	11¼ Jun 24	14¾ Aug 28
15,700	202,200	Cosden Petroleum com	1	3½	Sale	6	Sale	5½	Sale	5⅛ Jan 22	6 Jan 2	3½ May 17	6½ Dec 22
450	8,825	5% conv preferred	50	40	41½	51	52	49	49½	48⅝ Jan 20	51 Jan 6	36 Jan 18	51½ Nov 20
		Courtaulds Ltd	£1										
100	3,400	Am dep rcts for ord stk reg		7⅞	8	4⅛	4⅞	4½	4⅞	4⅞ Jan 8	4⅞ Jan 8	4¼ Dec 26	7⅛ Jan 30
58,300	384,600	Creole Petroleum com	5	31½	Sale	42⅝	Sale	39⅝	Sale	38⅝ Jan 22	43 Jan 5	25¾ Jan 28	43¼ Dec 31
11,500	229,300	Croft (The) Brewing Co	1	2⅛	Sale	1⅛	1¼	1⅛	1¼	1⅛ Jan 5	1½ Jan 9	1⅛ Dec 29	2⅜ Feb 1
3,400	70,400	Crosley Motors Inc	*	12	Sale	7¾	8	7	7¼	7 Jan 22	7¾ Jan 5	7⅜ Dec 19	14⅜ Feb 13
2,300	35,100	Crowley Milner & Co com	1	10¼	11	6¼	6⅞	7	Sale	6⅜ Jan 26	7 Jan 9	6 Dec 19	10⅜ Feb 5
17,100	122,100	Crown Cent Petrol (Md)	5	5⅜	5½	7¼	Sale	6⅛	6½	5⅝ Jan 21	7¼ Jan 2	4 May 19	7⅜ Dec 24
550	11,350	Crown Cork Internat cl A	*	17	18¼	15½	16½	15¼	16½	15 Jan 26	15¾ Jan 30	15½ Dec 18	20 Feb 4
5,800	113,500	Crown Drug common	25c	5⅜	5½	3⅝	Sale	3¾	Sale	3½ Jan 22	3¾ Jan 2	3½ Dec 8	6½ Feb 10
200	15,500	Crystal Oil Ref Corp com	*	2	2⅛	2½	3⅛	2¾	Sale	2½ Jan 30	2¾ Jan 31	1½ Apr 19	3¾ Oct 27
30	2,760	$6 preferred	10	29½	33	31	36	29	33	31½ Jan 17	33 Jan 22	21 Apr 21	39 Oct 27
19,900	302,000	Cuban Atlantic Sugar Co	5	25⅞	Sale	18½	Sale	18⅞	Sale	17¾ Jan 27	19½ Jan 9	17⅝ Dec 30	26⅝ Jan 6
1,280	8,410	5% preferred	100	106¼	106⅝	104¼	Sale	103	103½	102½ Jan 8	104¼ Jan 2	104¼ Dec 26	107 Jan 11
300	8,500	Cuban Tobacco common	*	15½	19	9½	Sale	8⅞	10¾	9 Jan 29	9½ Jan 2	7½ May 27	17 Jan 7
150	3,100	Curtis Lighting Inc com	2.50	6	7	7	9	6	7¼	6¼ Jan 19	8 Jan 5	5½ May 9	8 Feb 21
1,300	9,675	Curtis Mfg Co (Mo)	5	12¼	13	13½	14½	14½	16	14½ Jan 8	16¼ Jan 10	10¾ May 17	18¾ Oct 28
350	3,500	Davenport Hosiery	250	32¼	34¾	34	Sale	35	37	34 Jan 2	35 Jan 7	28 May 19	38 Oct 7
2,200	25,200	Davison Brothers Inc	1	7⅝	7¾	6⅝	7	7⅞	Sale	7 Jan 7	7½ Jan 21	6½ Apr 19	8 Jan 6
130	1,810	Dayton Rubber Co cl A	35	38	39	36	38	35	35¼	35 Jan 8	35 Jan 8	32 Aug 6	38 Jan 7
400	10,110	Dejay Stores Inc com	50c	8¾	9⅛	6¾	7¼	6½	7¼	7 Jan 14	7¼ Jan 14	6¼ May 20	10⅛ Feb 3
5,400	82,800	Dennison Mfg Co class A	5	11	11¼	10½	Sale	10½	Sale	9½ Jan 21	10½ Jan 8	9⅝ May 19	12½ Feb 14
----	210	8% debenture stock	100	155	170	140	150	140	150	-- ------	-- ------	145 Dec 3	155 May 29
15,700	124,700	Derby Oil Co common	8	12½	Sale	21⅜	Sale	21¾	22	19½ Jan 22	22¾ Jan 9	10¼ Apr 16	22¼ Dec 19
1,200	5,900	Detroit Gasket & Mfg Co	1	--	--	11½	12	11½	Sale	11½ Jan 13	11⅝ Jan 5	9¼ Sep 19	14 Feb 17
2,100	72,000	Detroit Gray Iron Fdy com	1	3⅛	Sale	2⅝	2⅞	2⅝	2¾	2½ Jan 10	2¾ Jan 15	2⅜ May 14	3⅛ Feb 13
3,200	18,500	Detroit Steel Products	10	--	--	22¼	23¼	20¼	20½	20⅜ Jan 21	23⅜ Jan 5	17½ Aug 25	24 Dec 9
300	5,500	Devoe & Raynolds class B	*	15½	Sale	13	13½	12½	Sale	12½ Jan 31	13½ Jan 15	11¼ Sep 23	16 Feb 10
5,100	141,000	Diana Stores Corp	50c	7¼	Sale	5¾	Sale	5⅞	6	5¾ Jan 2	6½ Jan 9	4¾ Apr 15	7¾ Jan 6
		Distillers Co Ltd—											
----	2,400	Am dep rcts ord reg	£1	18⅞	20⅛	14¾	17	14¾	16⅝	-- ------	-- ------	17⅛ Feb 13	19 Feb 18
6,100	46,300	Dobeckmun Co common	1	14½	Sale	10½	11	12	Sale	11 Jan 5	12½ Jan 22	10¾ Dec 31	19¼ Feb 14
8,300	229,400	Domestic Credit Corp cl A	1	3⅝	Sale	2⅞	3⅛	3⅛	Sale	2⅞ Jan 5	3¼ Jan 29	2½ May 19	4⅜ Oct 14
----	375	Dominion Bridge Co	*	29	34	25¼	26½	22	24½	-- ------	-- ------	25 Dec 22	33½ Feb 5
5,300	166,900	Dominion Steel & Coal B	25	13⅜	Sale	14½	Sale	--	--	12 Jan 23	14⅝ Jan 2	10⅝ May 14	17⅜ Feb 8
----	500	Dominion Tar & Chem Ltd	*	20	24¾	20	22½	20½	22	-- ------	-- ------	22⅜ Oct 16	25½ Jun 12
100	1,350	Dominion Textile Co Ltd	*	--	--	9⅛	9⅝	9¼	9¾	9¼ Jan 12	9⅝ Jan 26	9 Dec 15	9½ Dec 16
875	8,800	Draper Corp	*	79	81	72	74	70¼	71¾	70¾ Jan 7	73½ Jan 15	67 May 14	79 Jan 18
250	2,400	Driver Harris Co com	10	43½	46	36½	38½	35¾	38	36 Jan 30	36½ Jan 16	36½ Dec 27	48 Feb 18
825	8,400	Duke Power Co	*	99½	101	75⅛	78½	75½	76⅞	75 Jan 6	76 Jan 7	75 Dec 10	106 Apr 8
		Dunlop Rubber Co Ltd—											
100	700	Amer dep rcts ord reg	£1	10⅛	10⅞	7¼	8¼	7⅜	8½	8 Jan 27	8 Jan 27	7⅝ Sep 10	10½ May 2
125	3,025	Durham Hosiery cl B com	*	16	17½	13¼	14½	13¼	15	13¼ Jan 23	14 Jan 14	12 May 17	18¼ Feb 21
1,700	27,300	Duro-Test Corp common	1	5¾	Sale	4½	5	4⅝	5	4¼ Jan 22	4⅞ Jan 10	4¼ May 19	6⅝ Feb 17
1,100	24,000	Duval Texas Sulphur	¼	15¼	15¾	14	Sale	13¼	13¾	13¾ Jan 5	14¾ Jan 15	11⅝ May 20	15⅝ Jan 7
10,800	94,800	Eastern Gas & Fuel Assoc	*	4¼	4½	4⅝	Sale	3⅞	4	4 Jan 16	4¾ Jan 2	2½ May 19	4⅝ Dec 31
1,800	35,300	6% preferred	100	65	66	78¾	Sale	73½	Sale	72 Jan 27	79½ Jan 5	49 May 20	82¼ Nov 21
875	11,250	4½% prior preferred	100	96½	97⅝	82¼	Sale	79	80½	79½ Jan 22	85 Jan 7	31 May 21	97⅝ Jan 7
25	1,400	Eastern Malleable Iron	25	35½	Sale	57	--	57	--	58 Jan 16	58 Jan 16	35½ Jan 2	59 Nov 10
3,900	108,400	Eastern States Corp com	*	2½	Sale	3⅛	Sale	2¾	3	2⅝ Jan 29	3⅛ Jan 2	1¾ May 20	4⅝ Oct 14
300	9,950	$7 preferred series A	*	72	Sale	65	68½	62½	66	63 Jan 7	65½ Jan 8	50 May 17	82 Oct 22
1,225	24,625	$6 preferred series B	*	64½	67	59	Sale	56½	Sale	56 Jan 22	61½ Jan 9	40 May 19	77⅛ Oct 22
		Eastern Sugar Associates											
2,500	21,400	Com shs beneficial int	1	--	--	11	11¾	11¾	12	11⅛ Jan 9	12 Jan 19	10⅛ Dec 6	14½ Sep 17
1,825	50,200	$5 preferred	1	47	Sale	54½	Sale	52½	53	51½ Jan 24	54½ Jan 2	42¾ May 17	60⅝ Oct 20
3,500	96,200	Easy Washing Mach cl B	*	8¼	Sale	11	Sale	10⅜	10½	10 Jan 22	11¼ Jan 2	6⅛ May 19	13¾ Dec 15
58,300	1,461,800	Electric Bond & Share	5	17⅛	Sale	11	Sale	10¼	Sale	10 Jan 24	11½ Jan 7	8⅞ May 19	17⅝ Jan 6
1,360	14,170	Elec Pwr & Lt 2d pfd A	*	136½	140	142¼	146	134	Sale	133 Jan 30	146 Jan 5	115 May 19	155 Sep 22
3,300	65,500	Option warrants		6⅞	Sale	4⅛	4¾	4	4½	4 Jan 21	4½ Jan 8	2⅜ May 17	7⅛ Feb 21
500	6,700	Electrographic Corp com	1	17	19	21¼	23	--	--	21 Jan 29	22 Jan 5	17 Jan 23	26¼ Oct 30
1,800	34,900	Electromaster Inc	1	4⅛	Sale	2¾	Sale	2⅜	2¾	2½ Jan 23	2¾ Jan 2	2½ Dec 30	4¾ Feb 8
4,700	115,300	Elliott Co common	10	18¼	Sale	17½	Sale	16¼	Sale	15⅞ Jan 22	17⅞ Jan 2	15¾ May 19	24¼ Sep 2
375	3,875	5% preferred	50	43	44	43½	43¾	43½	46	43¾ Jan 5	45½ Jan 9	42⅜ Dec 24	50 Mar 12
50	1,280	Empire Dist Elec 5% pfd	100	111	113	85	100	93	96	92 Jan 16	92¼ Jan 21	100 Nov 13	111 Jan 9
4,000	10,100	Empire Millwork Corp com	1	--	--	8⅞	Sale	7⅞	8¼	7⅞ Jan 26	8⅞ Jan 2	7 Dec 10	9⅞ Dec 22
600	13,400	Emsco Derrick & Equip	5	8⅝	9¼	12	13	11⅝	12½	12 Jan 5	12½ Jan 12	8⅝ Jan 11	13⅜ Oct 23
17,400	412,800	Equity Corp common	10c	2⅝	Sale	1¾	Sale	1⅝	Sale	1½ Jan 2	1¾ Jan 2	1⅜ Aug 19	2⅝ Jan 1
400	35,625	$3 conv preferred	1	52½	Sale	44½	Sale	43¼	45	43 Jan 13	44½ Jan 2	43¼ Jun 11	53¼ Jan 6
600	27,200	Esquire Inc	1	9⅝	10½	8¼	8½	7¾	7⅞	7⅞ Jan 30	8½ Jan 6	6 May 19	12 Feb 10
40,300	371,000	Eureka Corp Ltd	1	--	--	3⅜	Sale	3 1/32	Sale	3⅛ Jan 26	3⅜ Jan 17	1⅛ May 21	3⅞ Oct 4
300	4,150	Eureka Pipe Line	10	28½	30	27¾	28⅝	28	Sale	28 Jan 12	28¼ Jan 9	27¾ Nov 8	30¾ Apr 4
5,100	73,800	Fairchild Camera & Instr	1	8¼	Sale	11½	11¾	10⅞	Sale	9½ Jan 20	12 Jan 8	7⅛ May 19	13¾ Oct 28
112,700	569,900	Fairchild Eng & Airplane	1	3⅛	Sale	3½	Sale	4⅛	Sale	3½ Jan 2	4⅝ Jan 8	2 May 17	4¼ Oct 24
2,200	36,000	Falstaff Brewing	1	23	24½	31¼	31½	--	--	30 Jan 9	31¼ Jan 5	21 Apr 28	32½ Dec 15
2,500	----	New common	1	--	--	--	--	15¼	Sale	15 Jan 27	15⅜ Jan 30	-- ------	-- ------
11,600	258,500	Fansteel Metallurgical	*	21⅛	Sale	13¼	Sale	13	Sale	12 Jan 16	14 Jan 5	12 Dec 4	22¾ Jan 30
410	8,190	Fire Assoc of Phila	10	51½	Sale	46	Sale	47	48½	46 Jan 2	48 Jan 20	45 Aug 25	64 Feb 11
4,000	78,500	First York Corp com	10c	2¾	Sale	2¼	2⅜	2¼	2½	2 Jan 26	2½ Jan 10	1⅞ May 19	3⅛ Nov 13
425	7,000	$2 div cum pfd	1	42¾	44½	37	Sale	34	34½	34 Jan 20	37 Jan 2	36 Dec 24	43½ Jan 24
		Fishman (M H) Co—											
----	3,100	5c to $1 Stores	1	18½	20	16½	19	17	18¼	-- ------	-- ------	17½ Nov 21	20½ July 16
6,100	73,315	Ford Motor of Canada cl A	*	18⅝	18¾	17¼	Sale	17⅞	18⅜	16¾ Jan 22	18¼ Jan 30	16½ Sep 18	20¾ Feb 10
25	2,525	Class B voting	*	19	20	17½	20¼	18	19¾	18½ Jan 21	18½ Jan 21	18 Dec 23	23 Oct 3
		Ford Motor Co Ltd—											
4,600	87,250	Amer dep rcts ord reg	£1	6½	Sale	4⅞	Sale	4⅞	5¼	4⅞ Jan 2	5⅜ Jan 21	4¾ Oct 18	6⅝ Apr 10
7,500	16,300	Ford of France Am dep rcts		2¼	3¼	2	2⅜	1½	Sale	1⅜ Jan 26	2 Jan 5	1½ Sep 9	3 Mar 29

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
5,300	24,200	Fort Pitt Brewing Co	1	9¼	10	8⅜	Sale	8	8⅜	8 Jan 21	8⅞ Jan 2	7⅛ Jun 4	10¼ Jan 6
1,750	17,300	Fox (Peter) Brewing Co	1.25	30⅛	34	19	20	17½	Sale	14¼ Jan 26	19 Jan 6	17½ Dec 26	31½ Feb 8
300	18,125	Franklin Simon & Co Inc	1	14½	Sale	7	7¾	7¼	7½	7¼ Jan 9	7¼ Jan 9	6⅞ Dec 10	14½ Jan 2
300	10,950	4½% conv preferred	50	34½	36	27¼	28½	28¾	29¾	27½ Jan 6	29 Jan 29	26⅝ Dec 30	38½ Feb 25
7,700	99,400	Franklin Stores	1	12	Sale	8¼	Sale	—	—	8 Jan 13	9¼ Jan 5	6¾ May 19	12⅝ Feb 13
2,300	6,850	Fuller (Geo A) Co com	5	—	—	12½	Sale	11	11¾	10¼ Jan 22	12½ Jan 2	11¾ Dec 19	14½ Nov 25
9,000	113,400	Garrett Corp com	2	9½	Sale	10	Sale	10⅜	Sale	9⅞ Jan 6	10½ Jan 7	6⅞ May 21	11½ Oct 21
----	2,600	Gatineau Power Co com	*	16⅛	17⅞	15	16	15	16¼	— ----	— ----	15 Apr 25	19¾ Feb 1
10	1,745	5% preferred	100	102	106¾	86	87¾	85½	88¾	86 Jan 28	86 Jan 28	86 Dec 29	104½ Feb 5
4,500	74,900	Gellman Mfg Co common	1	4¾	Sale	8¾	9¼	9	Sale	8¼ Jan 16	9⅜ Jan 29	4 May 24	9¾ Oct 1
1,400	33,100	General Alloys Co	*	3⅛	Sale	2⅜	2½	2⅜	Sale	2⅛ Jan 21	2⅜ Jan 8	2 May 20	3⅞ Jan 30
4,600	112,950	Gen Builders Sup Corp	1	—	—	4½	Sale	4¼	Sale	4 Jan 21	4½ Jan 2	3⅜ May 9	6½ Jan 6
400	8,375	5% conv preferred	25	—	—	24	25½	24¼	25¾	23¾ Jan 5	25 Jan 30	22 Apr 16	32½ Jan 6
----	3,800	Genl Elec Co of Gt Britain American dep receipts	£1	13¾	15	8¾	10⅛	8⅞	10⅛	— ----	— ----	9⅛ Dec 22	14 Jan 17
3,700	92,700	General Finance Corp	1	9¼	Sale	7¾	8	6⅞	Sale	6¾ Jan 19	8 Jan 6	6 May 19	9½ Jan 9
1,800	29,700	5% preferred class A	10	8¼	9	7⅞	8	7¾	8⅛	7¾ Jan 7	7⅞ Jan 5	7⅝ July 1	9⅜ Feb 4
1,800	29,700	General Fireproofing com	*	24½	27	32½	33¼	33¼	34	32½ Jan 7	35½ Jan 13	24 Jan 18	37 Nov 18
110	1,370	Genl Outdoor Adv 6% pfd	100	104	106	100½	101	99	101	98 Jan 26	100½ Jan 5	100½ Dec 11	109 May 1
2,900	1,800	General Phoenix Corp	1	—	—	5⅝	6	5½	5¾	5½ Jan 27	5¾ Jan 10	5½ Dec 29	8⅝ Dec 30
3,400	117,743	General Plywood Co	1	20¾	Sale	18½	Sale	16¼	Sale	16⅛ Jan 19	18½ Jan 2	17¾ Nov 18	25¼ Feb 21
30	1,070	General Pub Serv $6 pfd	*	88	96	95	99½	95	97½	99 Jan 7	99½ Jan 5	89 Jan 22	100 Oct 10
3,500	39,300	General Shareholdings	1	3½	3¾	3⅛	3½	3	3⅜	3 Jan 26	3⅜ Jan 29	3 May 6	4¼ Oct 22
170	6,250	$6 conv preferred	*	95½	Sale	96	97¼	95	Sale	93 Jan 23	96½ Jan 6	89 Mar 12	99½ Aug 13
200	3,725	Georgia Power $6 pfd	*	113¼	Sale	114	Sale	115	117	114 Jan 2	117 Jan 14	111½ Sep 25	115½ Mar 5
----	160	$5 preferred	*	110	113	108½	110½	109	110½	— ----	— ----	109¼ Dec 17	110¼ Oct 15
5,300	90,800	Giant Yellowknife G M	1	5⅛	Sale	5	Sale	4⅞	Sale	4½ Jan 19	5 Jan 2	4½ May 14	6⅝ Mar 4
450	27,900	Gilbert (A C) Co com	*	21	22	18½	20	16	18	16 Jan 23	18½ Jan 10	13¾ Jun 4	22½ Feb 8
----	1,750	Preferred	*	52⅝	56	52½	54	52½	54	— ----	— ----	52½ May 17	54½ Aug 14
100	1,400	Gilchrist Co	*	16	17½	10½	12½	11	12¾	12 Jan 19	12 Jan 19	11½ Dec 31	17⅞ Jan 17
----	525	Gladding McBean & Co	*	29½	34	30	33	26	30½	— ----	— ----	27½ Sep 11	29¾ Apr 22
4,300	43,900	Gleaner Harvester Corp	2.50	18¾	Sale	24¾	Sale	22½	23	22⅜ Jan 28	25⅜ Jan 7	18¾ Jan 2	25½ Dec 10
16,600	140,500	Glen Alden Coal Co	*	18	18¼	18¾	Sale	21¼	Sale	18¾ Jan 2	21⅜ Jan 30	16 Jun 5	22⅜ Oct 7
41,800	112,800	Glenmore Distilleries cl B	1	13½	Sale	17¼	Sale	17¼	18	16½ Jan 24	21⅞ Jan 13	9¾ May 21	17⅞ Nov 21
1,100	23,000	Globe Union Inc	5	15¾	Sale	14	14½	14	14¼	14 Jan 15	14⅝ Jan 9	13 Oct 1	17 Jan 29
7,900	68,700	Gobel (Adolf) Inc com	1	5⅛	5½	3⅝	Sale	2½	Sale	2½ Jan 31	3⅝ Jan 2	3¼ May 19	5⅝ Jan 30
575	1,850	Godchaux Sugars class A	*	60	65	50	Sale	42	46	49¼ Jan 21	50¾ Jan 6	48 Jun 3	61½ Jan 29
300	13,000	Class B	*	32	35	28¼	Sale	25	26½	26⅛ Jan 29	28¼ Jan 2	25¼ May 21	39 Dec 3
40	970	$4.50 prior pfd	*	103	106	93	97	85	Sale	85 Jan 31	91 Jan 14	96 Nov 28	104½ Jun 12
22,400	664,600	Goldfield Cons Mines	1	1⅛	Sale	1⅛	Sale	¾	Sale	⅝ Jan 5	¾ Jan 9	⅝ May 13	1⅛ Jan 2
30	150	Goodman Mfg Co	50	41	45¾	54½	57¾	55	56¾	56 Jan 8	56 Jan 8	44 Apr 30	56 Dec 16
900	11,300	Gorham Inc class A com	*	14½	Sale	9	10¼	7	8	7 Jan 26	9¾ Jan 5	7½ May 17	15⅛ Jan 10
700	15,200	Gorham Mfg Co common	10	62	Sale	66½	68½	56½	59½	57¼ Jan 28	65 Jan 8	47½ May 17	70 Dec 19
1,400	68,600	Graham-Paige Motors $5 conv preferred	25	16	Sale	18½	20½	17⅝	18	16¼ Jan 20	18½ Jan 5	9⅜ May 19	25½ Oct 24
900	15,300	Grand Rapids Varnish	1	8	8½	7⅛	7⅝	7⅛	7¾	7 Jan 19	7¼ Jan 6	7 May 19	9⅛ Feb 21
3,900	73,200	Gray Manufacturing Co	5	10¾	Sale	8⅛	Sale	8	8½	8 Jan 23	9 Jan 10	8 Sep 23	14 Feb 19
280	3,390	Gt Atl & Pac Tea 1st pfd	100	135	138	136¼	Sale	136¼	138	135 Jan 10	136¼ Jan 2	133¼ Jun 13	145 Apr 22
1,250	16,300	Non-voting com stock	*	101	103½	102	102¾	99½	Sale	98¾ Jan 27	103 Jan 5	95¼ May 20	112 July 11
2,750	30,900	Great Northern Paper Co	25	44½	Sale	44¼	Sale	41¾	42¼	41¾ Jan 22	44½ Jan 12	39½ Jan 21	47¼ Nov 25
1,000	22,000	Grocery Stores Prod Common	25c	15	15⅝	9⅛	9¾	9	9⅜	9 Jan 13	9⅝ Jan 22	9 Dec 29	15⅛ Jan 28
490	2,420	Gulf States Utilities $4.40 preferred	100	111	113	96	100	101	103½	100 Jan 6	104 Jan 19	97⅝ Dec 26	114⅞ Feb 26
----	675	Gypsum Lime & Alabastine	*	14	16½	12¼	14½	11	14½	— ----	— ----	11½ Jun 9	15½ Feb 18
1,100	3,700	Hall (C M) Lamp Co	5	—	—	9½	9¾	8⅝	9¼	8⅝ Jan 19	9½ Jan 8	8¾ Nov 3	9¾ Nov 24
600	17,400	Hamilton Bridge Co Ltd	*	7¼	7¾	5⅞	6⅜	5¾	6¼	5¾ Jan 17	5⅞ Jan 7	5½ May 19	8⅝ Feb 7
600	18,900	Hammermill Paper Co com	10	32½	33	36	38	33	36	34½ Jan 29	38½ Jan 6	28 May 20	40½ Nov 24
150	3,980	Hartford Electric Light	25	64	65	56½	Sale	53¼	54½	53¼ Jan 22	56¾ Jan 2	54 Dec 10	70¼ Feb 5
4,700	86,400	Hartford Rayon com	1	4¼	4½	3¾	Sale	3	3¼	3 Jan 22	3⅞ Jan 5	2½ May 19	5 Feb 11
4,500	31,300	Harvard Brewing Co	1	3⅝	3⅞	2¼	Sale	2⅛	Sale	2⅛ Jan 5	2⅜ Jan 5	2 Dec 31	4⅛ Feb 7
900	12,600	Hat Corp of Am cl B com	1	7⅝	Sale	6¾	7	6¾	Sale	6½ Jan 6	7 Jan 27	6¼ May 17	9 Feb 18
2,500	23,800	Hathaway Bakeries Inc	1	—	—	7⅝	7⅞	7¾	7⅞	7½ Jan 23	8 Jan 5	7⅜ Nov 25	9¼ July 15
4,900	27,800	Haseltine Corp	*	14½	15½	15½	15⅞	15¾	Sale	15½ Jan 6	16½ Jan 26	13 May 16	17½ Feb 25
9,200	63,200	Hearn Dept Stores com	5	10⅞	Sale	8¼	Sale	9⅝	Sale	8¼ Jan 2	9¾ Jan 29	8⅛ Dec 5	12⅝ Feb 14
4,900	109,700	Hecla Mining Co	25c	12¾	Sale	10⅜	10¾	10⅜	10¾	10⅛ Jan 9	11 Jan 16	9⅞ Dec 3	14¼ Mar 6
875	11,925	Helena Rubinstein Inc	*	21½	23	11	11½	11	11½	11 Jan 15	11½ Jan 9	9¾ Dec 18	25 Jan 24
300	4,850	Class A	*	15¼	Sale	10¾	12	11½	12	10¾ Jan 15	11½ Jan 20	10¾ Dec 30	16 Jan 21
1,000	27,700	Heller (W E) & Co com	2	12	12½	9½	10	9¾	10¼	9¾ Jan 30	10⅛ Jan 10	9⅛ May 24	13¾ Feb 5
20	2,150	5½% pfd w w	100	105⅜	107	93	97	97½	100	97 Jan 16	97 Jan 16	94⅛ Dec 30	107 Jan 11
----	1,050	4% preferred w w	100	80	87	73	76	73	76	— ----	— ----	72 Dec 5	85 Mar 11
500	22,200	Henry Holt & Co com	1	9	9½	6¾	7½	6½	7	6⅜ Jan 27	7 Jan 10	6¾ Dec 30	15⅞ Feb 10
7,600	112,700	Heyden Chemical Co	1	33⅛	Sale	22¾	23½	20¾	21	20⅛ Jan 26	23¼ Jan 5	19¾ May 17	x35⅛ Feb 13
900	21,400	Hoe (R) & Co class A	10	—	—	55	56½	54⅛	55	53 Jan 22	55⅝ Jan 5	49 Mar 3	57 Aug 5
7,000	78,700	Hollinger Cons G M	5	9⅝	Sale	9¼	Sale	8½	8¾	8½ Jan 20	9½ Jan 6	7⅞ May 19	10⅞ Feb 8
1,300	33,300	Holly Stores Inc	1	6¼	Sale	4	4⅜	3⅝	3⅞	3¾ Jan 27	4 Jan 9	3⅞ Dec 30	6⅝ Feb 6
350	8,550	Holophane Co Inc com	*	27½	Sale	26½	28	24	26	25 Jan 30	26½ Jan 15	23½ Jan 16	29 Dec 2
----	400	Horders Inc	*	22	25	21½	24½	20	23½	— ----	— ----	20 Jun 3	23 Aug 4
220	2,420	Hormel (Geo A) & Co com	*	37½	39	43½	45	43	44½	42½ Jan 30	44¼ Jan 12	37 Jan 3	44½ Dec 30
70	690	Horn & Hardart Baking	*	165	—	140	145	141	146	144 Jan 10	148 Jan 13	147 Dec 19	181 Feb 13
875	11,275	Horn & Hardart common	*	41⅞	Sale	33½	Sale	34	34¾	33½ Jan 2	35¼ Jan 26	33½ Dec 17	43 Feb 7
40	670	5% preferred	100	112	114	106	109½	104	108¾	105⅛ Jan 24	108 Jan 23	108 Nov 6	116¾ July 15
600	11,050	Hubbell (Harvey) Inc	5	29	30	34	35½	34	35	34½ Jan 23	36 Jan 9	28 Apr 16	42½ Nov 26
26,200	180,800	Humble Oil & Refining	*	60¾	Sale	76½	Sale	69	Sale	68 Jan 22	78½ Jan 9	55¼ Apr 17	79¼ Dec 24
900	20,700	Hurd Lock & Mfg Co	5	8¼	Sale	4⅛	Sale	3⅝	4¼	3¾ Jan 14	4⅛ Jan 2	3¾ Dec 8	9¼ Feb 3
3,900	19,500	Hussman Refrigerator Co	*	—	—	12¾	Sale	11½	Sale	9⅜ Jan 27	12¾ Jan 2	12⅛ Sep 8	14¾ Oct 21
825	4,300	$2.25 preferred	*	45	47	44	44¾	41½	43½	42 Jan 30	44 Jan 6	42 Aug 26	47½ Feb 11
150	16,625	Stock purch warrants		11⅛	12⅛	5	6	3⅜	6	4⅞ Jan 17	5 Jan 13	5¼ Jun 19	15 Feb 18
1,900	73,300	Huyler's common	1	8⅛	Sale	7⅞	8¼	7	7¼	7 Jan 30	7⅞ Jan 10	7¼ May 27	10¼ Feb 6
925	9,175	1st conv pfd	1	47⅞	Sale	42	43	39	Sale	38 Jan 28	42½ Jan 12	37½ May 26	51½ Feb 6
800	6,100	Hydro-Electric Secur com	*	3½	4	2⅝	3	2⅜	Sale	2⅜ Jan 26	2⅞ Jan 17	2⅜ Oct 11	3⅞ Feb 14
1,200	33,100	Hygrade Food Products	5	42	46½	24	25	20¾	21¾	22⅛ Jan 29	25 Jan 7	21 May 21	49½ Jan 4
13,300	183,400	Illinois Power Co	*	29	29½	25⅞	Sale	26	Sale	25½ Jan 19	26⅜ Jan 8	24 Dec 13	31¼ July 7
2,100	36,800	5% conv preferred	50	60	61	52¾	53½	54	54½	52¾ Jan 5	54¼ Jan 26	51¾ Dec 15	64 Jan 30
5,750	58,570	Illinois Zinc Co	*	19¼	Sale	15½	Sale	12	Sale	12 Jan 24	16⅜ Jan 5	11½ Dec 11	21¼ Mar 6
----	2,600	Imperial Chem Indus Ltd Amer dep rcts ord reg	£1	6¼	6½	5	5½	5	5½	— ----	— ----	5½ Dec 18	6⅝ Apr 11
37,300	145,900	Imperial Oil (Canada)	*	11⅞	Sale	12⅜	Sale	12⅛	Sale	12⅛ Jan 26	13½ Jan 9	10⅞ Apr 26	14⅛ Feb 13
2,600	23,200	Registered	*	11⅞	Sale	12¼	12⅝	12¼	Sale	12⅛ Jan 23	13⅜ Jan 8	10⅞ May 19	14 Feb 10
2,200	18,450	Imperial Tobacco of Can	5	12⅝	13	11⅛	11¾	10⅜	11½	9½ Jan 22	10⅝ Jan 29	10⅝ Nov 18	14⅝ Feb 28
750	6,950	Imp Tob of Gt Brit & Ire	£1	21¾	23	11⅜	12⅝	12¼	13⅝	12 Jan 7	13¾ Jan 30	10½ Oct 17	21⅝ Jan 7
130	4,920	Indianapolis Pow & Lt 4% preferred	100	108	108⅞	86¼	87	93	94	92 Jan 12	94½ Jan 15	83½ Dec 16	111 Apr 10
3,750	37,180	Insur Co of North Amer	10	97¼	Sale	96¾	Sale	95	Sale	93 Jan 21	97½ Jan 5	85½ Sep 11	100¼ Mar 7
900	20,900	Internat Cigar Machinery	*	20¼	21½	13¾	Sale	14¾	15	13¾ Jan 2	14¾ Jan 30	13⅜ Dec 11	21 Jan 9
1,700	58,800	Int Hydro-Elec $3.50 pfd	50	62½	Sale	58½	59⅝	55½	57½	54½ Jan 26	58½ Jan 6	45¼ May 19	71½ Oct 21
25	425	Internat Metal Indus cl A	*	25½	29¾	23⅜	Sale	22½	24½	23⅜ Jan 2	23⅜ Jan 2	25 Apr 14	29 Jun 30
37,400	295,600	Internat Petroleum coupon	*	12½	Sale	12	Sale	11	Sale	10⅝ Jan 26	13 Jan 12	10⅛ Nov 17	15½ Feb 7
2,200	12,500	Registered	*	30	Sale	11¾	12¼	11	11½	11 Jan 23	12¾ Jan 13	10 Dec 5	15½ Feb 10
7,200	89,300	Inernat Products com	10	13¼	Sale	16⅞	Sale	15¼	15½	14⅞ Jan 29	17 Jan 2	11¾ Apr 19	18½ Nov 8
1,200	35,200	Internat Safety Razor cl B	*	13⅛	13½	1¾	2	1⅝	1¾	1⅞ Jan 5	2⅛ Jan 6	1½ Dec 29	5⅛ Jan 2
2,700	42,300	Internat Utilities common	5	14½	Sale	10⅝	11¼	10¾	Sale	10¼ Jan 27	11⅜ Jan 9	9¼ May 21	12⅝ Jan 31
900	21,600	Interstate Power $7 pfd	*	5⅛	Sale	8⅝	9½	7⅝	8¼	8 Jan 21	8½ Jan 6	6½ Nov 28	30 Jan 2

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
18,100	79,000	Investors Royalty Co	1	1½	Sale	1¼	Sale	1½	Sale	1¼ Jan 2	1¾ Jan 9	1 Sep 15	1½ Jan 2
3,075	22,025	Iron Fireman Mfg Com vtc	*	20¼	Sale	18	Sale	17¼	17⅞	16½ Jan 20	18⅛ Jan 7	16½ May 22	22⅝ Feb 18
3,600	48,500	Irving Air Chute common	1	6½	Sale	4⅞	Sale	5¼	5⅝	4⅞ Jan 2	5½ Jan 16	4⅜ Dec 12	7⅛ Feb 3
700	55,600	Italian Superpower cl A	*	1⅜	Sale	⅞	1	⅞	Sale	⅞ Jan 8	1 Jan 5	½ Nov 25	1⅝ Jan 9
6,200	104,100	Jeanette Glass Co	1	17½	Sale	9½	10¼	8	Sale	7½ Jan 27	9¾ Jan 7	9⅛ Dec 6	22¾ Feb 24
4,400	47,500	Jefferson Lake Sulphur Co	1	6⅜	Sale	5½	Sale	5⅝	5⅞	5⅛ Jan 21	6 Jan 2	3⅝ Jun 17	7½ Jan 30
2,900	8,000	Jim Brown Stores Inc	1	--	--	4¾	5	4¾	5½	4⅝ Jan 30	5¾ Jan 13	4½ Dec 30	7 Dec 1
1,900	5,100	New preference	*	--	--	4⅝	4⅞	4½	5	4½ Jan 13	5 Jan 8	4¾ Dec 30	7¼ Nov 26
50	1,225	Julian & Kokenge com	*	25	26¾	25	26	24½	26¾	25 Jan 14	25¾ Jan 22	24½ Jan 21	30 Jun 27
209,200	1,841,200	Kaiser-Frazer Corp	1	7¾	Sale	15¼	Sale	13⅜	Sale	11 Jan 23	15¼ Jan 2	5 May 16	18¼ Oct 24
----	390	Kansas G & E 7% pfd	100	123	127	123⅜	129	123⅜	126	-- ------	-- ------	122½ July 25	125½ Feb 7
100	9,500	Kawneer Company	*	26	Sale	14	15	13½	15½	14 Jan 7	14 Jan 7	12¾ Dec 6	26¾ Mar 1
500	11,200	Kennedy's Inc	5	26	26¾	16¼	16¾	15⅛	15½	15¼ Jan 21	15¾ Jan 16	15 May 15	26 Jan 3
775	10,550	Key Company com	1	6½	7½	9	9½	8½	9¼	8¾ Jan 30	9¼ Jan 7	6⅛ May 17	10¾ Nov 12
1,000	32,700	Kidde (Walter) & Co com	5	12¼	Sale	8½	9¼	9⅛	9⅜	9 Jan 6	9½ Jan 12	8½ May 17	14⅜ Feb 4
50	450	Kimberly-Clark Corp— 4½% preferred	100	106	110¾	101	103	99⅞	103	101 Jan 21	103 Jan 8	108 July 8	111¾ Feb 28
220	4,925	Kings County Lighting— 7% preferred series B	100	73½	80	50¾	52¾	48	52	49 Jan 26	53 Jan 14	49 Dec 23	87½ Feb 20
80	4,870	5% preferred series D	100	61	Sale	37¼	42	38	42	37½ Jan 24	40 Jan 5	38 Dec 23	69 Jan 10
2,700	50,100	King-Seeley Corp	1	14⅞	15½	14	14¾	14	Sale	13¾ Jan 24	14½ Jan 16	12½ May 19	17½ Feb 13
6,700	134,400	Kingston Products	1	4⅝	Sale	4⅛	4¼	4	Sale	4 Jan 6	4¼ Jan 8	4 Sep 9	6 Feb 13
9,700	203,200	Kirby Petroleum	1	7⅜	8	17	Sale	16⅛	Sale	14⅝ Jan 26	17½ Jan 10	7⅜ Jan 13	19 Dec 23
7,200	349,700	Kirkland Lake G M Ltd	1	1¼	Sale	1 7/16	Sale	1 5/16	1 7/16	1 5/16 Jan 17	1 7/16 Jan 2	1¼ Jan 2	1 11/16 July 11
700	6,600	Klein (D Emil) common	*	24¼	26¼	13¼	14	13	14	13¼ Jan 30	13¾ Jan 26	13⅜ Dec 30	25½ Feb 7
300	4,000	Kleinert (I B) Rubber	10	18	20	14¼	16	14½	16½	14 Jan 8	14½ Jan 19	14 Dec 12	20 Aug 14
200	8,700	Knott Corp common	1	20	23	23¼	24	21½	23½	23⅛ Jan 23	23½ Jan 22	19½ Apr 18	26⅛ Sep 2
1,500	47,500	Kobacker Stores Inc com	1	10	Sale	7¾	8¼	7½	7⅞	7½ Jan 20	8¼ Jan 5	7½ May 21	10½ Jan 6
400	16,500	Krueger Brewing Co	1	16½	17¾	17¼	Sale	15½	16½	16½ Jan 19	17¼ Jan 2	13¾ May 16	18⅛ Nov 28
300	6,700	Laclede-Christy Clay Prod	5	13½	15	15½	16½	15½	16	15⅝ Jan 29	16 Jan 15	12 May 20	17⅛ July 28
7,700	118,800	Lake Shore Mines Ltd	1	12¾	13¼	10	Sale	10½	10¾	9⅞ Jan 6	10¾ Jan 26	9⅞ Dec 29	15½ Feb 8
12,300	104,200	Lakey Foundry & Mach	1	6⅛	Sale	7	7½	8	Sale	6¼ Jan 22	8⅛ Jan 27	5½ Apr 14	8½ Oct 25
700	35,600	Lamson Corp of Del	5	7¼	Sale	8¼	Sale	7¾	8⅛	7⅝ Jan 17	8¼ Jan 2	6⅝ May 19	9½ Jun 23
4,000	53,600	Lane Wells Co com	1	15	16	23	Sale	21¼	21½	20¼ Jan 22	23 Jan 2	15⅛ Jan 13	24⅞ Nov 7
125	675	Langendorf Unit Bakeries— Class A	*	34	35	25½	27½	26	28½	27½ Jan 9	28 Jan 19	26 Dec 5	34 Jan 13
100	3,300	Class B	*	29	30¼	23	24½	23½	25	23 Jan 15	24 Jan 17	21¾ May 13	30 Jan 4
1,100	18,600	Lanston Monotype Machine	5	15¾	17	20⅜	Sale	20¼	20¾	20 Jan 21	21 Jan 14	12½ Apr 22	24⅝ Oct 21
100	4,700	LaSalle Exten University	5	6½	7	6	6⅞	6	6¾	6½ Jan 12	6½ Jan 12	x5¼ Jun 25	7 Jan 31
1,100	11,900	Lefcourt Realty common	1	12	Sale	9½	10	9¾	10⅛	9½ Jan 8	10 Jan 9	7 May 17	12 Jan 2
----	240	Prior pfd	*	42½	--	44¾	--	--	--	-- ------	-- ------	44 Jan 11	44½ Jan 14
26,400	277,100	Leonard Oil Development	25	1¼	Sale	1⅜	Sale	1¼	Sale	1⅛ Jan 13	1½ Jan 9	1 Sep 26	2 Mar 6
5,800	99,300	Le Tourneau (R G) Inc	1	28¼	Sale	18	Sale	17¼	18⅝	17⅝ Jan 19	19½ Jan 9	16 Sep 24	29 Jan 7
2,800	35,400	Line Material Co	5	16½	Sale	18½	18¾	17¼	17½	17¼ Jan 26	18¾ Jan 5	13¾ May 19	20 Oct 31
3,100	35,000	Lionel Corp	10	24	Sale	21	Sale	21	Sale	19 Jan 22	21½ Jan 9	19½ Dec 1	26½ Feb 5
150	1,800	Lipton (Thos J) 6% pfd	25	29¾	32¾	28	30	25½	29	27 Jan 22	30 Jan 5	25 Dec 1	32¾ Jan 3
1,400	35,200	Lit Brothers common	*	9	9⅝	8¼	8⅞	8¾	9	8 Jan 16	8¾ Jan 29	8⅛ May 26	11⅛ Feb 10
----	975	Loblaw Groceterias "A"	*	30	34	24¼	25¾	23½	25½	-- ------	-- ------	25½ Dec 5	31 Jan 17
----	500	"B" shares	*	28	32	22½	24¾	22	24¾	-- ------	-- ------	23¼ Sep 5	29 Jan 23
300	5,800	Locke Steel Chain Co	5	24¼	25¼	26½	27	23	23½	23 Jan 24	26½ Jan 6	21 Jun 10	27 Dec 15
20,700	237,200	Lone Star Gas	10	17¼	Sale	20⅝	Sale	20⅜	Sale	19⅛ Jan 21	20⅞ Jan 6	16⅜ Jan 3	21⅞ Nov 26
1,100	55,700	Longines-Wittnauer Watch	1	11⅛	11⅝	8	8⅜	8	Sale	8 Jan 9	8⅛ Jan 8	7⅛ May 22	11½ Jan 3
26,000	468,000	Long Island Lighting Co— Com ctfs of dep	*	1⅛	Sale	⅝	Sale	11/16	Sale	⅝ Jan 2	1 Jan 9	½ Sep 26	1¼ Jan 6
7,500	16,225	7% pfd A ctfs of dep	*	90	Sale	57¾	59¾	57½	60	55½ Jan 23	60 Jan 9	53 Dec 29	90 Jan 2
2,600	33,250	6% pfd B ctfs of dep	*	82½	Sale	51	Sale	52½	Sale	50 Jan 19	55¼ Jan 9	46 Dec 5	82½ Jan 2
27,100	488,700	Louisiana Land & Expl com	1	13½	Sale	18⅝	Sale	18	Sale	17 Jan 23	18⅞ Jan 12	11¾ Jan 13	20 Dec 22
170	600	Louisiana P & L $6 pfd	*	112¾	Sale	110½	111½	110	111	111 Jan 5	112 Jan 10	109¾ May 6	113 Jan 9
2,400	29,500	Lynch Corp common	2	16	17	17¼	17¾	16½	17½	16½ Jan 21	18 Jan 8	15¾ Jan 3	20 July 25
200	3,700	Mackintosh-Hemphill Co	5	--	--	6	6¾	6¼	6⅞	6½ Jan 29	6¾ Jan 9	5½ Sep 5	7⅛ Dec 3
2,000	16,500	Maine Public Service Co	10	--	--	15½	16¼	16½	17	16 Jan 6	16⅞ Jan 14	15⅛ Dec 27	21½ Aug 28
100	14,500	Mangel Stores Corp com	1	18	Sale	13	13½	12½	13	12¾ Jan 14	12¾ Jan 14	12½ Dec 11	20⅞ Jan 9
----	300	Manischewitz (The B) Co	*	24½	27	21	32	23	32	-- ------	-- ------	23½ Jun 6	25½ Jun 27
----	2,100	Mapes Cons Mfg Co	*	55	Sale	39	43	39	43	-- ------	-- ------	37 Dec 12	55 Jan 2
----	1,100	Marconi Internat Marine Communic Am dep rct		4½	5	2½	4	3	4	-- ------	-- ------	2⅞ Dec 16	5 Mar 6
12,900	71,900	Marion Power Shovel com	10	9	Sale	9⅜	9⅝	10¼	Sale	9⅜ Jan 5	10⅜ Jan 12	7 May 17	10¾ Oct 16
1,900	36,600	Massey-Harris Co com	*	17¼	17¾	14¾	15¼	14⅜	14⅞	14 Jan 24	15 Jan 9	11¾ May 19	20¼ Feb 20
300	10,400	McAleer Mfg. Co common	1	—	—	5	5½	4¾	5¼	5 Jan 12	5 Jan 12	4½ Dec 5	6⅞ Aug 18
----	3,950	5% conv preferred	10	--	--	6	7	6½	7¼	-- ------	-- ------	6⅝ Dec 30	8⅝ Aug 22
23,300	----	McClanahan Oil Co com	1	--	--	--	--	1⅞	Sale	1¾ Jan 22	2 Jan 15	-- ------	-- ------
11,100	164,700	McCord Corp	*	14¾	Sale	25½	26¼	27	Sale	24⅛ Jan 21	27 Jan 31	13¼ Jan 13	28 Oct 20
250	4,900	$2.50 preferred	*	41	43	39	40	38½	39	38½ Jan 6	39½ Jan 5	37½ Dec 18	45 Feb 3
2,400	45,400	McWilliams Dredging com	*	10⅝	Sale	11½	11⅞	11½	12	11¼ Jan 6	11⅞ Jan 30	8½ May 19	15 July 25
3,400	53,000	Mead Johnson & Co com	1	33¼	Sale	24½	25¼	24½	25	24¼ Jan 21	25¼ Jan 20	24 May 21	33¼ Jan 2
4,000	76,400	Memphis Nat Gas com	5	6	Sale	6	Sale	6	Sale	5¾ Jan 23	6 Jan 2	5¼ May 19	7 Feb 20
23,600	281,200	Menasco Mfg Co	1	2⅞	Sale	1⅛	1¼	1¾	Sale	1 Jan 6	1¾ Jan 21	1 Apr 30	3¾ Jan 4
1,000	77,500	Merritt Chapman & Scott	*	18⅜	Sale	22	Sale	--	--	22 Jan 2	22⅜ Jan 2	15⅛ May 19	22½ Dec 22
75	1,375	6½% A preferred	100	110	111	110	111	109	110	110 Jan 29	110½ Jan 12	108⅜ Sep 12	111⅞ May 12
900	7,700	Com stock pur warrants		6⅛	8	6¾	Sale	6⅛	6½	6⅜ Jan 19	6⅞ Jan 9	4½ Apr 15	8¼ July 28
11,200	178,200	Mesabi Iron	1	5½	Sale	4¼	4⅜	4	4⅛	3⅞ Jan 22	4⅜ Jan 5	3⅞ May 17	6⅝ Jan 23
1,100	8,600	Metal Textile Corp com	25c	6¼	Sale	3⅜	4	3¾	Sale	3½ Jan 9	3¾ Jan 6	3 May 21	6¼ Jan 2
40	730	Participating preferred	15	45	57	44½	47	44½	Sale	43 Jan 30	44½ Jan 31	43⅞ Sep 29	50 Jan 20
900	33,400	Michigan Bumper Corp	1	5½	5⅝	7⅛	7⅜	6¼	6½	6¼ Jan 22	7¼ Jan 7	5½ May 19	8 Oct 21
2,100	18,100	Mich Steel Tube Prod	2.50	9	Sale	8½	10	8⅝	9	8 Jan 23	8⅝ Jan 9	7¼ Sep 11	10¾ Feb 28
9,700	180,600	Michigan Sugar common	*	2¾	Sale	2⅛	Sale	1⅞	2	1¾ Jan 6	2⅛ Jan 2	1⅝ May 19	3⅛ Aug 11
1,900	55,500	Preferred	10	11	Sale	9⅛	9⅝	9	9⅜	9 Jan 20	9⅝ Jan 8	9 May 21	12½ Feb 13
1,500	40,100	Micromatic Hone Corp	1	11⅛	11⅝	8½	9½	9	9½	8½ Jan 21	9 Jan 8	8⅛ Dec 23	14⅛ Feb 13
2,500	44,800	Middle States Petroleum— Class A vtc	1	19¼	Sale	23¼	Sale	20⅛	21¾	20¼ Jan 24	23¾ Jan 12	16 Feb 25	26½ Dec 12
26,500	287,400	Class B vtc	1	4	Sale	7¼	Sale	6⅞	Sale	6 Jan 22	7⅜ Jan 2	3½ Jan 13	7¾ Dec 22
97,500	547,700	Middle West Corp— Distribution on	5	--	--	15⅛	Sale	14¼	Sale	14¼ Jan 30	15⅛ Jan 2	12½ May 20	16⅝ Sep 22
10,500	----	Ex-distribution	5	--	--	--	--	8½	Sale	8½ Jan 29	9 Jan 27	-- ------	-- ------
275	4,675	Midland Oil Corp— $1 conv preferred	*	8	9¼	10¼	12	10½	12	11 Jan 7	13⅝ Jan 12	7⅛ Jan 29	12 July 2
150	3,350	Midland Steel Products— $2 non-cum div shares	*	27	29	25½	30	25	26	25¾ Jan 30	26⅛ Jan 13	25 Dec 9	31 Nov 8
1,125	21,950	Midvale Co	*	29½	Sale	20¾	21½	21	22	21¼ Jan 21	22¾ Jan 13	19¾ Dec 31	33 Feb 28
8,100	20,100	Mid-West Abrasive Co	50c	3⅝	4	3¾	4	4⅝	Sale	3½ Jan 6	4⅛ Jan 27	3¼ Nov 28	4¾ Jun 16
9,100	64,400	Midwest Oil Co	10	12½	12¾	18½	Sale	18	18½	18¼ Jan 15	19 Jan 10	12½ Jan 6	18⅞ Dec 23
100	4,200	Midwest Piping & Supply	*	18	19½	14	17	14	Sale	14 Jan 31	14 Jan 31	13½ May 20	17¼ Jan 30
9,700	113,200	Mid West Refineries	1	3⅛	Sale	2½	Sale	2½	Sale	2⅜ Jan 22	2¾ Jan 12	1⅜ May 13	3¼ Feb 10
3,900	83,200	Miller-Wohl Co common	50c	8¾	Sale	7¼	7⅝	7⅝	Sale	7 Jan 13	7⅝ Jan 31	6⅜ May 19	9⅜ Feb 10
700	5,875	4½% conv preferred	50	36	37	33¼	35½	31⅝	34	30⅜ Jan 16	33¾ Jan 12	31½ May 21	38 Feb 14
6,200	100,100	Mining Corp of Canada	*	9¾	Sale	6	6½	6	6¼	5⅝ Jan 16	6½ Jan 7	6⅛ Dec 9	10 Jan 2
175	575	Minnesota P & L 5% pfd	100	105	107	101	105	99	103	101 Jan 5	104 Jan 5	101⅛ Dec 18	106 Mar 6
750	7,275	Missouri Pub Service com	*	25½	28	25¼	26¼	27	Sale	25½ Jan 5	27 Jan 31	24 May 20	30 Mar 28
2,400	83,600	Molybdenum Corp	1	9¾	Sale	7	7¾	7⅛	7⅜	7⅛ Jan 9	7⅝ Jan 16	6¾ May 28	11 Feb 8
10,000	158,300	Monogram Pictures com	1	4⅞	Sale	3	3¼	3⅛	Sale	3 Jan 5	3⅜ Jan 28	3 May 20	5⅜ Feb 5
1,100	34,100	Monroe Loan Society cl A	1	2⅞	3	2¾	2⅞	2½	2¾	2⅝ Jan 16	2¾ Jan 6	2⅝ July 9	3⅜ Jan 21
2,500	39,700	Montana Dakota Utilities	5	15½	Sale	11¾	12½	11¼	Sale	11¼ Jan 30	11⅞ Jan 19	11½ July 3	15½ Jan 2
560	6,290	Montgomery Ward & Co A	*	187½	189¾	169	172	170¼	171	170 Jan 16	173 Jan 8	173 Dec 4	194 July 2
150	2,500	Moody's Invest partic pfd	*	37½	39	34	36½	35	38	35½ Jan 22	36½ Jan 6	31¼ May 21	41¾ Sep 5
2,800	103,700	Morris Plan Corp of America	10c	5¼	5½	3⅞	4⅜	3⅞	4	3⅞ Jan 6	4½ Jan 15	3⅝ Apr 28	5½ Jan 7

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
13,500	251,700	Mountain City Copper Co	5c	2¼	Sale	½	5/16	½	Sale	7/16 Jan 6	5/16 Jan 8	7/16 Dec 9	2⅝ Jan 30
18,200	128,000	Mountain Producers Corp	10	8⅝	Sale	13	13⅜	13¼	Sale	13 Jan 6	14 Jan 9	8⅛ Aug 18	13⅜ Dec 22
1,450	30,550	Mountain States Pwr com	*	27¼	37½	26⅝	27½	27½	28¼	26¾ Jan 27	28¾ Jan 12	26¼ Dec 31	37 Mar 7
120	2,900	Mountain Sts Tel & Tel	100	136¼	138¼	99	99½	100	Sale	98½ Jan 31	100½ Jan 30	97 Dec 22	138¾ Feb 14
400	12,600	Murray Ohio Mfg Co	*	21	22½	25½	28	26¼	27½	25⅞ Jan 19	26½ Jan 21	18½ May 15	27¼ Dec 29
2,200	18,900	Muskegon Piston Ring	2.50	--	--	13⅛	13½	13	13¼	12⅝ Jan 13	13⅜ Jan 7	12⅜ July 14	14¾ July 25
1,900	10,800	Muskogee Co common	10	11	11¼	11⅜	11⅞	12	12½	11½ Jan 27	12½ Jan 9	10⅝ May 14	12½ July 17
1,500	29,300	Nachman Corp	10	12	12	15¾	16¼	14¾	15½	15 Jan 22	15⅞ Jan 6	11¼ May 16	16½ Nov 19
1,000	30,500	Namm's Inc com	1	6⅝	Sale	5¾	Sale	5½	5⅞	5½ Jan 19	6 Jan 6	5⅛ Apr 30	8 Aug 18
21,800	368,400	National Bellas Hess com	1	4	Sale	3¼	Sale	3⅛	Sale	3 Jan 22	3½ Jan 5	2½ May 17	4¼ Feb 8
700	4,320	National Breweries com	*	44	44⅞	35¼	37	34⅞	Sale	33¼ Jan 23	35½ Jan 15	34¼ Dec 8	45 Jan 6
----	25	7% preferred	25	40	--	34	37¾	34	37¾	-- ------	-- ------	43 Jun 17	43 Jun 17
16,600	269,900	National Fuel Gas	*	14¾	Sale	12	Sale	11¾	Sale	11⅝ Jan 21	12¼ Jan 2	11 Nov 24	15⅛ Jan 6
1,800	34,000	Nat Mallinson Fabrics	1	12⅝	Sale	12½	14	13¼	Sale	13 Jan 13	14 Jan 7	10¼ Apr 30	15 July 23
700	8,000	Natl Manufacture & Stores	1	17½	19½	15¼	16½	13⅝	15	13⅜ Jan 28	15¼ Jan 12	13 May 20	18½ Oct 14
4,100	61,200	Nat'l Pressure Cooker Co	2	36½	Sale	37⅛	Sale	36½	37¼	36 Jan 21	38½ Jan 7	21⅝ May 19	39¾ Jan 6
2,800	25,750	National Radiator Co	4	--	--	9⅜	Sale	9¼	9½	9 Jan 26	10 Jan 8	9 Oct 14	14 Mar 10
1,500	34,100	Natl Rubber Mach com	*	12¼	Sale	10¾	11¼	11	11¾	10¾ Jan 22	11⅜ Jan 7	10¼ Dec 29	14⅞ July 24
----	400	National Steel Car Ltd	*	22	25	17	20	16	19	-- ------	-- ------	17¾ Oct 6	24 Feb 14
6,200	40,800	National Transit Co	1	--	--	4⅛	Sale	4	4⅛	4 Jan 12	4⅜ Jan 5	3⅜ Oct 11	5 Sep 4
6,800	152,400	National Union Radio	30c	5	Sale	3	3¼	2½	2⅞	2½ Jan 29	3¼ Jan 8	2 May 19	5¼ Jan 2
3,700	14,710	Nelson (Herman) Corp	5	11	12	9	Sale	11¼	Sale	8⅞ Jan 7	11¼ Jan 31	8¼ Dec 29	13 Feb 5
500	23,900	Neptune Meter common	5	16¼	Sale	13¾	14¾	14	15	14 Jan 9	14½ Jan 17	13 Feb 14	18⅜ July 25
1,000	19,500	Nestle Le Mur Co class A	*	9½	10¼	4⅝	4⅞	4⅝	5	4½ Jan 22	5 Jan 7	4¼ Jun 24	10⅜ Jan 7
900	17,280	New England Tel & Tel	100	119	Sale	84½	Sale	88½	90	84 Jan 2	92 Jan 9	80 Dec 26	120½ Jan 8
1,700	35,900	New Haven Clock & Watch	*	8	Sale	6	Sale	5¼	Sale	5¼ Jan 17	6 Jan 2	4 May 21	8½ Jan 28
650	10,950	4½% conv preferred	20	14½	Sale	11½	12¾	11	12½	11 Jan 27	12⅛ Jan 16	10 Apr 30	15¾ Jan 6
7,600	96,200	New Jersey Zinc	25	66½	67	63⅛	Sale	60½	Sale	59½ Jan 28	64¾ Jan 6	57 Oct 10	67⅞ Jan 6
26,900	224,700	New Mexico & Ariz Land	1	--	--	6⅞	Sale	7½	Sale	6⅞ Jan 2	8¼ Jan 15	3⅜ May 21	7⅝ Dec 8
6,200	67,700	New Park Mining Co	1	2¼	Sale	1⅝	1¾	1⅝	1¾	1⅝ Jan 6	1¾ Jan 5	1⅜ May 19	2⅜ Jan 7
75	1,450	New Process Co common	*	80	95	77	82	75	80	75⅛ Jan 13	77 Jan 5	70 Aug 18	83 Dec 11
1,200	14,750	N Y Auction Co common	*	9	10	10¼	Sale	10½	10¾	10 Jan 2	10½ Jan 12	7½ May 20	10½ Feb 28
500	14,000	N Y & Hond Rosario Mng	10	46	Sale	29	30½	28	30	28 Jan 22	29 Jan 6	28¾ Dec 24	47½ Jan 2
----	5,400	N Y Merchandise Co com	10	21	Sale	15	17½	15	17½	-- ------	-- ------	13 May 14	21⅛ Jan 7
1,800	15,100	N Y Shipbuilding Co— Founders shares	1	11⅝	12½	15½	16¼	15	16	15 Jan 21	17¼ Jan 8	10 Jun 5	16½ Dec 26
64,900	1,168,700	Niagara Hudson Pwr com	1	10¼	Sale	8¼	Sale	8	Sale	7¾ Jan 26	8¾ Jan 9	7⅜ May 19	10⅜ Jan 9
2,425	32,450	5% 1st preferred	100	124	Sale	98	Sale	95	95½	95 Jan 27	102 Jan 12	96 Dec 31	124 Jan 2
2,050	15,610	5% 2d preferred	100	111¾	Sale	117	Sale	106	107½	x105½ Jan 15	117 Jan 2	110 Apr 15	122½ July 14
4,800	86,700	Class B warrants		1⅛	Sale	1/32	⅜	¾	⅞	¾ Jan 8	⅞ Jan 10	1/32 Dec 11	1¼ Jan 6
4,400	68,100	Niagara Share Corp cl B	5	9⅜	Sale	8⅝	8¾	8¾	Sale	8½ Jan 6	9 Jan 24	8½ May 19	10¼ Feb 10
10,300	175,700	Niles Bement Pond com	*	12¾	Sale	11	Sale	10⅝	Sale	10⅛ Jan 23	11¼ Jan 2	9⅝ May 21	15¾ Feb 19
700	5,700	Nineteen Hundred Corp B	1	11½	14	12¼	13	11¼	13	12¼ Jan 19	13 Jan 8	10½ Jan 18	14¼ Aug 20
5,800	96,500	Nipissing Mines	5	1⅜	Sale	1	1⅛	1⅜	Sale	1 Jan 5	1⅜ Jan 30	1 Dec 1	2 Jan 4
8,200	144,100	Noma Elec Corp common	1	19½	Sale	16¾	17½	16¾	17	16½ Jan 13	17⅜ Jan 8	11 May 19	20½ Jan 4
25,100	644,000	North Amer Lt & Pwr com	1	8⅜	Sale	7⅛	Sale	7	Sale	7 Jan 20	7¼ Jan 5	6⅝ May 16	11⅛ Feb 10
4,900	36,275	$6 preferred	*	167½	Sale	192	Sale	191⅛	191½	190 Jan 14	192⅛ Jan 2	155¼ May 17	192½ Dec 26
4,100	19,900	North Amer Rayon cl A	*	39	41	42⅝	43¾	39	40	40 Jan 22	43 Jan 9	32 Apr 22	45⅛ Nov 18
3,100	21,100	Class B common	*	38	39¼	43	Sale	39⅜	40½	39¼ Jan 28	43 Jan 2	30¾ Apr 29	44¼ Dec 10
400	9,400	North Amer Util Sec com	*	3¾	4	2¾	3¾	2¾	3½	2½ Jan 22	2¾ Jan 13	2¾ Nov 25	5¾ Jan 29
8,800	20,900	North Central Texas Oil	5	11⅝	Sale	16½	17¼	15⅝	17	15½ Jan 22	19⅛ Jan 10	10 Mar 6	17⅜ Dec 22
6,000	137,000	Northeast Airlines	1	7¼	Sale	2⅞	3¼	3	3⅛	2⅞ Jan 27	3⅛ Jan 5	2⅞ Dec 30	7⅜ Jan 6
33,200	----	Rights w i		--	--	--	--	3/32	Sale	3/32 Jan 30	1/16 Jan 30	-- ------	-- ------
80	110	North Pennsylvania RR	50	97	100¾	90	93¾	91	93	90 Jan 9	92 Jan 5	92 Dec 26	101¾ Jun 27
675	3,350	Nor Ind Pub Serv 5% pfd	100	108	112	103	103½	99	Sale	99 Jan 31	103 Jan 5	99¼ Dec 10	110 Jan 8
10,400	105,000	Northern States Power A	25	39½	Sale	40¼	Sale	39	Sale	37¼ Jan 26	42⅜ Jan 8	30¼ May 17	46⅞ Feb 28
13,300	150,200	Northrop Aircraft Inc	1	8	Sale	7½	7⅞	8⅛	8⅜	7½ Jan 5	8½ Jan 12	5⅜ Aug 19	9⅞ Mar 6
2,900	24,900	Novadel-Agene Corp	*	31	32	21¼	Sale	21½	23½	21 Jan 15	22¼ Jan 30	18¾ Nov 24	31¾ Feb 14
5,200	87,900	Ogden Corp common	50c	2⅝	Sale	1¼	Sale	1¼	1⅜	1¼ Jan 2	1⅜ Jan 2	1¼ May 15	2¾ Jan 7
1,350	12,975	Ohio Brass class B	*	31	33	36¾	Sale	34½	35⅞	33 Jan 24	36¾ Jan 2	31 Jan 29	39 Nov 25
400	3,490	Ohio Power 4½% pfd	100	112	Sale	107	108¾	106½	107½	107¼ Jan 7	109½ Jan 15	107 Dec 8	116 Mar 31
4,400	34,500	Oklahoma Nat Gas com	15	37	38¾	33½	33⅞	31¾	32¾	32½ Jan 29	34¼ Jan 14	29¾ Sep 9	37½ Jan 8
14,800	34,900	Old Poindexter Distillery	1	8	9	7	7¼	7½	Sale	7 Jan 5	9 Jan 19	4¾ May 16	8¾ Feb 13
----	400	Oliver United Filters B	*	11	12½	10½	12½	10	12½	-- ------	-- ------	11 Oct 24	12½ Jan 7
350	1,550	Omar Inc	1	12⅜	13½	17	17⅜	15¼	17¼	16½ Jan 21	17½ Jan 5	12¼ Jun 11	18 Oct 23
4,500	47,800	O'okiep Copper Co Ltd— American shares		11⅜	Sale	17½	Sale	17	17½	15 Jan 19	17½ Jan 2	9¾ Jun 4	17 Dec 31
1,600	16,500	Overseas Securities Co	1	14⅜	15	9⅛	9½	9	9¼	9 Jan 22	10 Jan 10	9⅛ Sep 25	16 Feb 10
200	30,500	Pacific Can Co	5	11⅜	12	8	8¾	7¾	8¼	7¼ Jan 29	7⅝ Jan 24	7¼ Jun 12	12½ Feb 7
8,700	88,800	Pacific G & E 6% 1st pfd	25	40	40⅜	33¾	Sale	35	35¼	33¾ Jan 2	35¾ Jan 19	32¾ Dec 23	41⅞ Mar 5
600	17,600	5½% 1st preferred	25	35⅜	36½	30½	31	30¼	31¼	30¾ Jan 30	31⅛ Jan 13	29⅝ Dec 29	38½ Mar 3
620	6,010	Pacific Lighting $5 pfd	*	103¼	104½	104½	Sale	103¼	104½	102¾ Jan 6	104½ Jan 2	101¼ Oct 15	105 Jan 31
1,000	850	Pacific Pwr & Lt 5% pfd	100	--	--	89¼	92¾	95	96	91 Jan 7	96 Jan 28	95 Dec 24	105 Aug 5
100	1,500	Pacific Public Serv com	*	13½	14½	15	Sale	14	15⅜	15 Jan 2	15 Jan 2	12 Feb 24	15 Mar 6
----	3,000	$1.30 1st preferred	*	27	28¼	24½	25½	24½	26	-- ------	-- ------	25 Oct 15	27¼ Mar 7
4,500	1,150	Page-Hersey Tubes Ltd	*	30	33¾	25	26¾	25½	26½	25½ Jan 19	26¼ Jan 28	24½ Sep 29	25¾ Dec 18
80,900	643,900	Pantepec Oil of Venezuela— American shares		11¾	Sale	12¼	Sale	10¾	Sale	10⅛ Jan 24	12⅜ Jan 2	8⅜ May 19	13 Dec 24
225	1,150	Paramount Motors Corp	1	11	14	12	13	13	Sale	12½ Jan 22	13 Jan 31	11 Jan 30	15⅝ Feb 19
450	17,690	Parker Pen Co	5	38	39	25¼	27	22	25	25 Jan 21	27 Jan 6	25 Dec 24	52½ Feb 11
2,500	39,800	Parkersburg Rig & Reel Co	1	15½	16	19¼	20¼	19½	20¼	19½ Jan 22	21½ Jan 6	13⅜ May 19	20 Dec 26
80	2,250	Patchogue Plymouth Mills	*	59¾	Sale	99	Sale	85½	90	90 Jan 19	99 Jan 2	59¾ Jan 2	100 Dec 13
850	5,920	Peninsular Telep Co com	*	50	Sale	43	Sale	43	44	43 Jan 2	45 Jan 10	40⅝ Jun 18	51½ Jan 7
450	2,350	$1 cum preferred	25	28¼	29	23	24½	24	24¾	23¾ Jan 24	24 Jan 12	23½ Dec 29	28½ Jan 10
1,600	21,700	Penn Traffic Co	2.50	6¼	Sale	5⅞	6	5	5⅞	5 Jan 21	5⅞ Jan 5	4⅝ Apr 14	7¼ Nov 22
21,700	439,100	Pennroad Corp common	1	5¾	Sale	6⅛	Sale	6	Sale	6 Jan 6	6⅛ Jan 2	5¾ Jan 2	7¼ Feb 20
1,910	18,920	Penn-Dixie Cement warrants		9¼	Sale	6⅛	Sale	5½	5¾	5 Jan 21	6⅛ Jan 2	5 Dec 8	11⅞ Feb 24
700	17,000	Penn Gas & Elec cl A	*	3¾	4	2⅜	3	2⅛	Sale	2⅛ Jan 30	2⅜ Jan 29	2⅛ May 23	4⅝ Feb 19
1,450	11,600	Penn Pow & Lt 4½% pfd	100	112½	113	103½	105½	102½	103	103 Jan 5	105 Jan 9	103 Dec 22	114¾ July 30
3,550	29,900	Penn Water & Power	*	64	Sale	53	53¾	52¼	52⅞	52 Jan 23	54½ Jan 12	52⅛ Dec 23	69 Jan 9
1,900	40,400	Pep Boys (The) common	1	9½	Sale	4	4½	5	5⅝	4¼ Jan 6	5½ Jan 14	4 Dec 22	9⅛ Jan 2
4,300	44,200	Pepperell Mfg Co	30	42½	Sale	57⅛	58¾	54⅞	Sale	53½ Jan 27	57½ Jan 5	40 Apr 29	60½ Oct 31
2,000	13,000	Perfect Circle Corp	2.50	--	--	10⅝	10⅞	10½	11	10 Jan 19	11 Jan 29	10¾ Dec 13	14 Apr 14
11,800	173,700	Pharis Tire & Rubber Co	50c	10	Sale	6	Sale	5⅛	Sale	5⅛ Jan 23	6 Jan 2	5½ Dec 6	12⅛ Mar 1
800	28,900	Philadelphia Co com	*	10¾	11⅞	10¼	11¼	9¼	9¾	8⅝ Jan 22	10½ Jan 5	9¼ May 17	13¼ Feb 13
3,700	28,200	Phillips Packing Co	*	20¼	22	9¼	10	8⅞	9¼	8⅝ Jan 26	9⅝ Jan 21	9 Dec 29	21⅞ Feb 3
5,900	26,600	Pierce Governor Co com	*	14½	Sale	25¼	Sale	24	25½	24 Jan 21	28½ Jan 23	14½ Jan 2	27 July 24
----	----	Pinchin Johnson & Co Ltd American shares		20	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
6,800	132,900	Pioneer Gold Mines Ltd	1	3¼	Sale	2¾	Sale	2⅝	Sale	2½ Jan 21	2¾ Jan 2	2⅛ Dec 27	4 Feb 17
6,600	140,100	Piper Aircraft Corp com	1	5⅛	Sale	2¼	Sale	2¼	Sale	2⅛ Jan 5	2½ Jan 9	1⅞ Dec 29	6⅝ Jan 7
4,700	62,300	Pitney Bowes Postage Meter	*	11⅝	11½	13	13½	12¼	Sale	12¼ Jan 23	13½ Jan 5	10 May 21	14⅜ Feb 18
----	1,075	Pitts Bessemer & L E RR	50	45¼	--	40	43	39⅛	41	-- ------	-- ------	40 Dec 9	46½ May 12
2,580	45,150	Pitts Lake Erie RR	50	53½	Sale	59	Sale	60¼	Sale	59 Jan 2	61¾ Jan 5	49½ Apr 15	63 Nov 18
7,400	42,150	Pitts Metallurgical Co	5	9	Sale	8½	9	10⅜	Sale	8⅜ Jan 7	10⅝ Jan 28	8 May 17	11⅞ Feb 3
3,300	18,500	Pleasant Valley Wine Co	1	6½	6⅝	4½	5	4⅝	Sale	4½ Jan 20	5 Jan 5	4½ May 13	7⅛ Jan 3
450	1,825	Pneumatic Scale Corp	10	15½	16½	14	15	13½	14½	14¼ Jan 19	14½ Jan 7	14 Dec 18	17 Feb 25
6,900	96,500	Polaris Mining Co	25c	5⅛	Sale	4⅛	Sale	4	Sale	3¾ Jan 28	4⅛ Jan 2	3⅝ May 19	6⅝ Jan 8
4,700	90,600	Powdrell & Alexander	2.50	16	16¼	13	Sale	13¼	13⅜	12¾ Jan 19	13¾ Jan 5	10¼ May 21	19¾ Feb 25
100	1,750	Power Corp of Can com	*	10¾	12	11½	12¼	10½	12½	11½ Jan 7	11¾ Jan 5	8½ May 20	13¾ Feb 7
20	70	6% 1st preferred	100	95	--	87	90	89	94	87 Jan 9	89 Jan 30	87 Dec 30	96½ Oct 6
950	10,800	Pratt & Lambert	*	45	47	39¾	Sale	38¼	39¼	38¼ Jan 26	40 Jan 9	35 May 16	48 Feb 24
2,100	3,100	Prentice-Hall Inc com	2.50	--	--	8½	Sale	7¼	7¾	7 Jan 15	8½ Jan 2	x8½ Dec 17	8⅞ Dec 18
1,700	35,600	Pressed Metals of Amer	1	9¾	Sale	11⅜	11⅞	10⅝	11	10½ Jan 27	11⅜ Jan 6	9⅜ May 19	13¼ Nov 14

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
60,500	215,900	Producers Corp of Nev	1	1⅛	Sale	1⅜	Sale	1½	1¾	1¼ Jan 2	2⅛ Jan 9	1 Nov 28	2¼ Feb 20
200	12,200	Prosperity Co B com	*	16½	17½	10½	11½	9	10¾	10 Jan 14	10 Jan 14	10½ Dec 31	17¾ Jan 8
700	3,400	Providence Gas Co	*	8¾	9¼	9	9¾	9¼	9⅞	9¼ Jan 26	9½ Jan 28	8⅝ Apr 9	10¼ Oct 9
300	5,025	Public Serv of Colorado— 4¼% cum preferred	100	—	—	94⅛	96	96⅛	98	94½ Jan 14	97 Jan 30	95½ Dec 18	103¼ Sep 3
775	9,750	Puget Sound P & L— $5 prior preferred	*	110¼	Sale	90	91	97	Sale	90 Jan 6	97¼ Jan 29	88 Dec 30	110¼ Jan 2
1,500	30,600	Puget Sound Pulp & Timb	*	26	Sale	43	43¼	39¼	40	38½ Jan 27	43 Jan 8	25½ Jan 16	45½ Nov 25
1,650	20,910	Pyle-National Co com	5	14	14½	13¼	13¾	13⅜	14	12¼ Jan 16	14 Jan 29	9¾ Apr 18	14¾ Feb 14
900	14,200	Pyrene Manufacturing	10	11	Sale	7⅞	8½	8⅛	Sale	8 Jan 19	8⅛ Jan 23	7¾ Dec 19	11½ Feb 14
1,150	18,580	Quaker Oats common	*	94	Sale	90	Sale	86	Sale	86 Jan 29	90¼ Jan 5	85 May 6	96 Jan 2
460	4,920	6% preferred	100	162	165	147	148	145	147	145¼ Jan 27	151 Jan 9	149 Dec 24	170 Feb 7
100	750	Quebec Power Co	*	16	19	13½	17	12⅝	17	13¼ Jan 16	13¼ Jan 16	14½ Nov 18	18¾ Feb 5
26,400	849,500	Radio-Keith-Orpheum— Option warrants		5⅛	Sale	2	Sale	1⅞	Sale	1¾ Jan 27	2¼ Jan 5	1¾ Dec 6	5¼ Jan 2
1,000	12,900	Ry & Light Secur com	10	18¼	18¾	16½	17¼	16	16½	15¾ Jan 27	17⅛ Jan 10	15½ Apr 15	19½ Feb 11
600	5,300	Rys & Util Invest cl A com	1	1⅝	2	1	1⅜	1¼	1½	1⅛ Jan 7	1¼ Jan 8	1 Dec 3	2 Feb 5
675	12,275	Rath Packing Co com	10	28⅞	29	30½	32	30½	31	30 Jan 27	31 Jan 8	27¾ May 28	31⅛ Oct 30
2,300	18,700	Raymond Concrete Pile— Common	*	37¼	38½	33	34½	32½	33¼	31½ Jan 19	34 Jan 20	29⅞ May 20	38¼ Jan 7
----	2,400	$3 conv preferred	*	53	55½	54	55½	53¼	55	— ------	— ------	51 Feb 13	55¼ Sep 3
32,900	696,100	Raytheon Mfg Co com	5	12⅝	Sale	8	Sale	7¼	Sale	7⅛ Jan 13	8¼ Jan 5	6⅞ May 9	13⅜ Jan 6
2,600	26,900	Reed Roller Bit Co	1	23	Sale	20⅜	20½	20⅛	20¾	19½ Jan 26	21¼ Jan 15	18½ May 13	23¾ Jan 6
2,900	63,600	Regal Shoe Co	1	—	—	5⅛	Sale	5	Sale	5 Jan 2	5⅜ Jan 9	5 Dec 18	8⅛ Mar 4
8,000	9,500	Reis (Robert) & Co com	1	—	—	2⅞	3	2⅝	3	2⅝ Jan 24	3½ Jan 8	2½ Dec 3	3½ Nov 21
2,425	30,800	Reliance Elec & Eng	5	16½	Sale	24⅜	Sale	23½	Sale	22⅝ Jan 28	24½ Jan 5	14¾ May 19	24⅞ Sep 30
1,600	22,100	Rice Stix Dry Goods Co	*	27	29	24	25½	26¾	27¼	25 Jan 27	27¼ Jan 30	22 May 19	32⅜ Jan 7
3,900	31,300	Richmond Radiator com	1	6½	Sale	4¼	Sale	4⅛	Sale	3⅞ Jan 24	4¾ Jan 7	3⅜ May 19	6⅞ Feb 13
22,300	226,700	Rio Grande Valley Gas— (Texas Corp) vtc	1	2	Sale	2⅛	Sale	2	Sale	1¾ Jan 6	2⅛ Jan 2	1⅝ May 19	2⅝ Feb 5
160	3,060	Rochester Gas & Electric— 4% preferred F	100	105	106½	87	91	91	92½	87 Jan 6	92⅜ Jan 23	93¼ Dec 24	107½ Mar 3
450	11,600	Roeser & Pendleton Inc	*	25¼	Sale	45	50	47	50	45 Jan 8	48 Jan 28	25 Mar 7	51 Dec 24
----	----	Rolls-Royce Ltd— Am dep rcts ord regis		15¾	16⅜	9⅛	10⅜	9½	11	— ------	— ------	— ------	— ------
1,000	25,100	Rome Cable Corp com	5	—	—	10⅛	Sale	10	10⅝	10⅛ Jan 2	10⅝ Jan 8	10 Dec 17	14¾ July 21
2,800	59,400	Roosevelt Field Inc	5	5¼	Sale	5⅛	5½	4⅝	5	4⅝ Jan 27	5¼ Jan 5	3¼ Apr 15	7½ Oct 17
2,100	286,600	Root Petroleum Co com	1	6¾	7¼	24⅞	Sale	25⅛	25¾	24⅞ Jan 2	25¼ Jan 27	6½ Jan 15	24⅞ Dec 11
600	40,300	Rotary Elec Steel Co	10	21	23¼	19	20½	18	19	17 Jan 23	20 Jan 9	15½ Apr 14	24⅝ Feb 3
4,300	----	Rowe (The) Corp com	1	—	—	—	—	8¼	8⅝	7¾ Jan 22	8¾ Jan 19	— ------	— ------
25	650	Royalite Oil Co Ltd	*	12¼	15¾	14¼	18¾	13	15¾	14¼ Jan 6	14¼ Jan 6	15 Apr 14	18⅞ Feb 7
300	9,300	Russeks Fifth Ave Inc	1.25	11½	12½	11	12	10	12	10 Jan 26	10 Jan 26	10¼ July 10	14 Feb 27
4,100	47,500	Ryan Aeronautical Co	1	6¾	6¾	3⅞	Sale	4½	5	3¾ Jan 6	5 Jan 17	3½ May 16	6⅞ Feb 10
24,200	202,900	Ryan Consol Petroleum	*	5¾	6	9¼	Sale	11	Sale	9⅛ Jan 5	11¼ Jan 27	5 Sep 5	11¼ Nov 15
4,200	40,800	Ryerson & Haynes com	1	3⅞	4¼	5¼	5⅞	5½	5⅝	5½ Jan 30	6½ Jan 12	3⅛ Apr 25	6⅜ Nov 21
21,600	445,100	St Lawrence Corp Ltd	*	9¼	Sale	13½	Sale	10⅛	10½	8⅞ Jan 28	13⅜ Jan 8	7⅜ May 19	16⅜ Oct 1
6,000	195,250	A $2 conv preferred	50	36¾	Sale	37¼	Sale	33½	34¼	31 Jan 27	37⅜ Jan 9	27¼ May 27	44¾ Oct 18
22,800	485,000	Salt Dome Oil Co	1	6¾	Sale	12	Sale	10⅞	11	10 Jan 13	12¼ Jan 15	6½ Jan 3	13 Nov 18
1,200	41,500	Samson United Corp com	1	3½	Sale	2⅜	Sale	2⅜	2½	2¼ Jan 23	2⅝ Jan 8	2¼ May 19	5⅜ Feb 7
4,400	67,400	Savoy Oil Co Inc (Del)	25c	1⅞	Sale	3⅛	Sale	2½	3	2⅜ Jan 28	3¼ Jan 10	1⅛ May 20	4 Dec 11
2,700	46,600	Sayre & Fisher Brick Co	1	4¾	Sale	4¼	4⅝	3¾	Sale	3⅝ Jan 8	4¼ Jan 9	3½ May 19	6⅛ Feb 7
35,600	333,200	Schulte (D A) Inc com	1	5⅞	Sale	2¾	Sale	2⅞	Sale	2½ Jan 2	3¼ Jan 17	2¾ Dec 31	6¾ Jan 6
5,400	88,000	Scovill Manufacturing Co	25	34⅞	Sale	33	Sale	30¼	Sale	30¼ Jan 31	33 Jan 2	29¾ Apr 15	37½ Jan 24
2,400	33,300	Scullin Steel Co common	*	11¼	12¼	12	12⅞	11½	12½	11¼ Jan 22	12½ Jan 5	8 May 19	15¼ Dec 17
1,000	36,200	Securities Corp Gen com	1	4½	4½	2½	2¾	2	2⅜	2¼ Jan 21	2⅜ Jan 10	2¼ Dec 29	4¼ Jan 20
900	11,800	Seeman Bros common	*	20	20½	17¾	18¼	17	17¾	17¾ Jan 7	18⅜ Jan 28	17 May 20	21½ Feb 24
18,600	395,400	Segal Lock & Hardw com	1	3⅛	Sale	2½	Sale	2½	Sale	2⅜ Jan 27	2¾ Jan 8	2½ May 19	4¼ Jan 8
150	6,725	Selby Shoe Co common	*	21	23	23½	24¾	22¾	24¾	23 Jan 22	24¾ Jan 7	19 May 16	25 Dec 19
17,900	330,500	Selected Industries	1	3	Sale	2⅜	Sale	2⅜	Sale	2⅛ Jan 20	2⅝ Jan 5	2 Apr 14	3¾ Feb 8
6,550	93,110	Convertible stock	5	17	18	18	Sale	16⅝	Sale	15½ Jan 19	18 Jan 2	13 May 19	21¾ Feb 15
900	11,150	$5.50 prior stock	25	82½	84½	80	82	79	80¾	78 Jan 24	82 Jan 14	78 May 19	90½ July 25
200	1,600	Allotment certificates		85⅝	93	81	86	81	85	79¾ Jan 24	80½ Jan 22	80½ Jun 3	92 July 23
1,500	65,900	Semler (R B) Inc	1	11½	Sale	5	5¾	4⅝	4⅞	4½ Jan 26	5½ Jan 5	4½ Dec 12	13⅜ Jan 10
3,000	31,700	Sentinel Radio Corp	1	3⅝	Sale	2	2¼	2⅛	2½	2 Jan 19	2¼ Jan 5	2 Dec 30	4½ Feb 6
2,200	30,000	Sentry Safety Control	1	1½	Sale	1	1¼	1	1⅛	1 Jan 22	1⅜ Jan 7	1 Apr 25	2 Feb 10
400	6,600	Serrick Corp class B com	1	9	Sale	11½	12½	10½	12	10¾ Jan 24	11½ Jan 13	8¾ Jan 16	13¼ Aug 6
500	6,400	Seton Leather common	*	12¾	13¾	13½	15½	13¼	14½	13½ Jan 6	13½ Jan 6	11¾ Jun 23	16⅛ Dec 3
4,600	116,900	Shattuck Denn Mining	5	4⅜	4⅝	2¾	Sale	2⅝	2⅞	2¾ Jan 2	3 Jan 8	2½ May 17	4⅞ Feb 6
6,900	41,800	Shawinigan Water & Pwr	*	23½	Sale	17½	18	17⅛	17⅝	17⅛ Jan 7	17¾ Jan 21	16⅞ Nov 15	24 Jan
2,700	35,800	Sheller Mfg Co common	1	9⅞	10½	16½	17	15	Sale	14½ Jan 28	16½ Jan 5	9¾ May 19	17½ Dec 23
5,600	27,200	Sherwin Williams Co com	25	—	—	68	Sale	69½	70¾	68 Jan 2	73 Jan 9	67 Dec 27	73 Sep 2
200	1,650	4% preferred	100	108½	112	104¼	106¾	105	107¾	104 Jan 22	105 Jan 24	106½ May 5	115¾ July 3
----	400	Sherwin-Williams of Can	*	26	28¾	20	22½	19¼	21	— ------	— ------	22¼ Oct 17	27 Feb 17
1,300	200	Shoe Corp of Amer cl A	*	—	—	17	18	15½	16	16 Jan 20	17½ Jan 5	16⅜ Dec 29	16⅜ Dec 29
----	1,400	Sicks' Breweries Ltd	*	12⅜	13½	11½	12¾	11	12¼	— ------	— ------	11⅝ Apr 15	13 Oct 28
1,825	27,575	Silex Co (The) common	*	15¼	Sale	11	Sale	10¼	10¾	10⅜ Jan 29	11⅝ Jan 5	9⅞ Dec 30	17 Feb 4
----	350	Simmons-Boardman Publish Corp conv preferred	*	39	44	37	39½	36	39	— ------	— ------	36½ Sep 11	39½ Jan 29
4,300	108,700	Simplicity Pattern Co	1	7½	7⅞	7⅝	7⅞	7¼	Sale	7⅛ Jan 22	7⅝ Jan 5	6⅝ Apr 15	9⅜ Oct 22
890	9,360	Singer Mfg Co	100	293	295	252	255¾	245	250	243 Jan 26	255½ Jan 14	250¼ Nov 12	312 Jan 11
1,800	7,200	Singer Mfg Ltd— Am dep rcts ord reg shs	£1	5⅛	6	3½	4	3⅝	4	3⅝ Jan 14	4 Jan 26	3⅛ Sep 30	5⅞ Apr 29
20	400	Sioux City Gas & Elec Co— 3.90% preferred	100	101½	102½	87	91	89	93	90 Jan 12	90 Jan 12	87 Dec 29	102¼ Apr 12
----	225	Smith (Howard) Pap Mills	*	25	28¾	23	26¾	22	24¾	— ------	— ------	24 Apr 8	25¾ Oct 15
14,500	157,400	Solar Aircraft Co com	1	14	Sale	10	Sale	10	Sale	9½ Jan 26	11⅜ Jan 12	7¼ May 19	15¼ Jan 6
2,400	101,900	Solar Manufacturing Co	1	7⅝	Sale	3½	Sale	3⅛	3¼	3⅛ Jan 23	3¾ Jan 6	3⅛ Dec 29	8½ Feb 10
8,300	268,900	Sonotone Corp	1	3	Sale	3⅞	Sale	3¾	Sale	3⅝ Jan 16	4⅛ Jan 5	2½ Mar 18	4⅝ Sep 30
1,700	48,400	Soss Manufacturing Co	1	6¼	6⅝	9¼	Sale	8¾	8⅞	8½ Jan 21	9½ Jan 8	5 May 20	10⅛ Nov 19
2,700	23,100	South Coast Corp com	1	6⅛	6⅞	4¼	4½	4⅞	Sale	4 Jan 22	4⅞ Jan 31	3¼ May 19	7 Jan 6
460	3,120	South Calif Edison— 5% original preferred	25	40¾	45	35¼	Sale	36	38	35¼ Jan 2	37 Jan 24	34¾ Dec 18	46 Aug 7
5,800	61,800	4.48% conv preference	25	—	—	26½	27	28½	29	27 Jan 5	29⅛ Jan 16	25¾ Dec 12	33⅛ July 11
2,800	17,300	4.32% cum preferred	25	—	—	22¼	23	24⅞	25½	23 Jan 5	25⅛ Jan 30	22 Dec 30	29½ Jun 11
600	29,000	Southern Pipe Line	1	7	7½	4⅝	4⅞	4⅝	5	4⅝ Jan 23	4⅞ Jan 12	3⅛ Aug 8	8¾ Mar 26
7,500	63,500	Southland Royalty Co	5	16¾	17	41⅝	Sale	39⅜	Sale	38 Jan 23	43 Jan 9	16½ Jan 13	41¾ Dec 30
5,900	74,700	South Penn Oil Co	12½	32½	Sale	36½	Sale	36	36½	33¼ Jan 21	36⅞ Jan 5	27 May 23	38½ Nov 25
480	2,580	South W Penn Pipe Lines	10	34½	35	29¾	31	30	31	30 Jan 7	30½ Jan 8	27 Jun 27	35½ Feb 28
2,700	39,200	Spencer Shoe Corp	*	8	Sale	4⅝	5	4¼	4½	4¼ Jan 22	4⅞ Jan 13	4¼ May 19	8⅛ Feb 10
400	7,500	Stahl-Meyer Inc common	*	7⅝	7¾	6⅜	7	5⅜	5¾	5¾ Jan 29	6½ Jan 15	4¾ May 19	9 Jan 8
1,000	50,200	Standard Brewing Co	2.78	2⅛	Sale	1⅛	1⅜	—	—	1⅛ Jan 20	1⅛ Jan 20	1⅛ Dec 30	2⅝ Jan 7
8,000	148,000	Standard Cap & Seal com	1	22¾	Sale	10½	Sale	10¼	10¾	10 Jan 21	11½ Jan 7	9¼ Nov 29	25¼ Jan 30
700	17,130	Conv preferred	10	33½	Sale	22	Sale	22½	24¼	22 Jan 2	23½ Jan 28	21 Dec 1	36 Feb 4
1,600	38,400	Standard Dredging Corp— Common	1	4	Sale	3	Sale	3⅛	Sale	3 Jan 2	3½ Jan 6	3 May 16	4½ July 17
200	6,650	$1.60 conv preferred	20	20	Sale	18	20	19	20½	19 Jan 13	19½ Jan 30	17⅝ Mar 11	21¼ July 25
5,000	29,200	Standard Forgings Corp	1	10	10¾	9⅞	10¼	11¼	Sale	9⅞ Jan 5	11¼ Jan 31	9⅜ Nov 21	13¾ Feb 10
12,200	154,700	Standard Oil (Ky)	10	29¼	Sale	28	Sale	27	Sale	26¼ Jan 28	29 Jan 12	27⅛ Dec 19	32¼ Mar 1
16,600	289,900	Standard Power & Lt com	1	3⅜	Sale	1¾	Sale	1⅞	Sale	1½ Jan 26	1⅞ Jan 2	1½ Dec 29	4 Feb 8
----	12,700	Class B common	*	3¼	3⅞	1⅜	1⅞	1½	2⅛	— ------	— ------	1¼ Dec 13	3¾ Feb 10
130	5,030	$7 preferred	*	120	Sale	106	Sale	107½	112	105¼ Jan 2	106 Jan 2	100 May 19	130 Feb 19

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
1,800	35,800	Standard Products Co	1	10	10¾	7¾	8	7⅞	8	7⅞ Jan 7	8½ Jan 9	7¼ Dec 12	12¾ Feb 4
2,900	6,300	Standard-Thomson Corp	1	--	--	4½	4⅝	4¼	4½	4⅛ Jan 16	5¼ Jan 8	4⅜ Dec 12	5¾ Nov 20
700	22,500	Standard Tube class B	1	4	4⅛	2⅞	3¼	2¾	Sale	2¾ Jan 31	3⅛ Jan 5	2¾ Dec 10	4⅝ Feb 17
7,300	100,200	Starrett (The) Corp	1	8	Sale	5	Sale	4¼	Sale	3⅞ Jan 26	5¼ Jan 5	4⅛ May 19	9½ Feb 11
200	1,600	Steel Co of Canada ord	*	71½	76	60¼	62½	56	59	56½ Jan 23	61¼ Jan 9	60¼ Dec 6	77½ Feb 7
1,850	15,980	Stein (A) & Co common	*	23	24½	24	25	23	24½	23¼ Jan 19	25 Jan 5	17⅝ May 21	27½ Feb 8
1,900	24,925	Sterling Aluminum Prod	1	28	Sale	17½	18¼	16¾	18½	17½ Jan 28	19½ Jan 16	14⅝ Jun 25	29⅜ Feb 27
1,200	22,100	Sterling Breweries Inc	1	6½	7¼	8	8½	8	8½	8⅜ Jan 23	8⅝ Jan 20	6⅝ Jan 13	8½ Oct 23
20,900	114,400	Sterling Engine Co	1	3⅞	Sale	2½	Sale	1¾	Sale	1½ Jan 19	2¼ Jan 6	1¾ Dec 6	5⅜ Feb 11
17,200	116,700	Sterling Inc	1	12¼	Sale	7½	Sale	7⅜	Sale	5⅜ Jan 24	7⅝ Jan 29	7 May 13	13¼ Feb 17
2,150	13,925	Stetson (John B) com	*	16¼	Sale	13¼	14¼	14½	Sale	13 Jan 5	14¾ Jan 30	11¼ May 22	17½ Jan 9
300	17,900	Stinnes (Hugo) Corp	5	1⅝	1¾	1⅛	1½	1⅛	1½	1⅛ Jan 29	1¼ Jan 28	⅞ Nov 26	2⅜ Jan 30
50	4,250	Stop & Shop Inc	1	15⅝	Sale	15	17½	14¾	15½	15½ Jan 27	15½ Jan 27	13¼ May 20	18 Sep 9
2,000	25,750	Stroock (S) & Co Inc		30	Sale	20¼	Sale	19	Sale	19 Jan 22	20½ Jan 9	19½ Dec 31	32 Feb 21
3,150	43,000	Sunbeam Corp	*	31¾	Sale	29¼	31	28½	30	27⅛ Jan 19	30½ Jan 12	26 May 19	35¾ Aug 28
300	19,100	Sun Ray Drug Co com	25c	--	--	6¾	7½	6½	7	7 Jan 20	7 Jan 20	6½ Dec 29	10 July 3
2,350	27,725	Superior Portland Cement— Common	*	19¼	20	16	16¾	15½	16⅜	15⅝ Jan 8	16⅜ Jan 9	12¼ May 17	20⅞ Jan 7
3,700	72,800	Superior Tool & Die Co	1	3½	Sale	3⅜	3½	3⅜	3½	3¼ Jan 17	3½ Jan 5	3⅛ Jun 2	4⅝ Jan 29
200	2,825	Swan-Finch Oil Corp	15	12⅝	13⅛	14¼	15½	13	Sale	13 Jan 31	14¼ Jan 8	12½ Apr 14	16⅜ Nov 6
4,000	40,800	Taggart Corp common	1	8½	Sale	10½	Sale	10⅜	10⅞	10½ Jan 2	10⅞ Jan 17	8⅜ Jan 10	10¾ Dec 10
2,000	33,900	Tampa Electric Co	*	33¾	34	30	30¾	30¼	30¾	30½ Jan 5	31½ Jan 28	29¼ May 19	34¼ Feb 10
14,400	142,800	Technicolor Inc common	*	14¾	Sale	12⅛	Sale	12½	13	11¼ Jan 20	12¾ Jan 12	10¾ May 20	19¼ Feb 6
110	760	Texas P & L 7% pfd	100	118	121	122	124	119	124	118½ Jan 27	124 Jan 9	117 Jan 16	122 May 24
900	44,500	Texon Oil & Land Co	2	10¼	Sale	13¼	14½	12	13	12 Jan 28	13¼ Jan 12	8⅝ Apr 21	14 Dec 22
1,300	9,000	Thew Shovel Co common	5	36½	Sale	43	44¾	47	48	44 Jan 7	47¼ Jan 30	33 Jan 13	48½ Nov 25
900	7,600	Thor Corporation com	5	--	--	21	Sale	19½	20	19 Jan 28	21 Jan 2	19 Nov 13	25½ Dec 22
2,600	50,900	Tile Roofing Inc	1	22⅞	Sale	14	Sale	13¼	13¾	13 Jan 27	14⅝ Jan 9	12⅝ May 19	22⅞ Jan 2
2,100	46,100	Tishman Realty & Constr	1	14	14¾	15	Sale	14¼	15	14 Jan 22	15¼ Jan 2	12 Apr 14	19 Oct 23
400	24,500	Tivoli Brewing Co common	1	6¾	Sale	6⅛	6⅝	6⅛	6½	6⅛ Jan 15	6¼ Jan 29	5¾ Apr 16	7⅝ July 28
40	2,580	Tobacco & Allied Stocks	*	62½	69	51	54	49½	53	50 Jan 21	50 Jan 21	49 Jun 2	63¼ Jan 4
400	3,400	Tobacco Secur Trust Co— Am dep rcts ord reg shs	£1	11⅜	11¾	6¾	7½	7½	8	6⅜ Jan 7	7¼ Jan 7	7 Dec 15	12¼ Jan 29
900	40,800	Am dep rcts def reg	8s	1⅝	Sale	1⅛	1¼	1⅜	1½	1¼ Jan 12	1⅜ Jan 24	1 Oct 3	2½ Jan 17
1,090	9,915	Todd Shipyards Corp	*	103	106	90¼	Sale	90	91½	90 Jan 28	95 Jan 15	79 May 19	105 July 24
625	7,175	Toledo Edison 4¼% pfd	100	--	--	90½	94	94	95½	92 Jan 5	97 Jan 14	90 Dec 31	102½ Oct 20
3,500	60,900	Tonopah Mining of Nev	1	1¾	Sale	1⅛	Sale	1¼	Sale	1⅛ Jan 2	1¼ Jan 5	1 Dec 8	1⅞ Jan 2
29,300	90,000	Trans-Lux Corp	1	4⅛	Sale	5½	Sale	5½	5⅞	5 Jan 22	6¼ Jan 15	3¼ May 19	5½ Dec 31
18,900	230,900	Tri-Continental Corp warr		2⅛	Sale	2¼	2½	2⅛	Sale	1⅞ Jan 22	2½ Jan 5	1¾ May 19	3⅛ Jan 6
----	775	Trunz Inc	*	27	32	28¼	33	27	31	-- ------	-- ------	27 Jun 27	32¾ Feb 18
1,400	62,620	Trung Sol Lamp Works com	1	5¾	Sale	9⅛	9½	7¼	7¾	7 Jan 19	9 Jan 5	4⅝ May 19	10⅛ Dec 15
600	18,200	80-cent div preferred	*	11	11¼	11¼	12	10⅛	11	10½ Jan 19	12 Jan 7	8⅞ Oct 3	12½ Dec 13
1,600	31,500	Ulen Realization Corp	10c	3¼	Sale	2	2⅛	1¾	2¼	1¾ Jan 27	2⅛ Jan 7	1¾ Dec 18	3⅛ Jan 4
8,300	162,000	Unexcelled Chemical Corp	5	9¼	Sale	6	6⅜	5½	Sale	5 Jan 19	6⅛ Jan 27	5⅜ Dec 6	11¼ Feb 7
3,400	32,700	Union Gas of Canada	*	9	9¼	7⅝	Sale	7⅝	Sale	7½ Jan 2	8⅛ Jan 8	7⅛ May 21	9¾ Jan 31
200	3,700	Union Investment Co	*	6¼	6⅞	5½	6⅜	6	6¼	6¼ Jan 22	6¼ Jan 22	5⅞ May 20	7 Apr 1
875	5,075	Union Oil Co of Calif— $3.75 pfd series A	*	--	--	92⅜	Sale	93	95	92⅜ Jan 2	96 Jan 9	90 Dec 3	104¾ Jun 3
40	790	Union Stk Yds of Omaha	100	55	58	60	62	61½	63½	61½ Jan 13	62 Jan 19	56 Jun 25	63 Apr 2
42,900	207,100	United Aircraft Prod	50c	6¼	Sale	3⅜	Sale	4¼	Sale	3¼ Jan 6	4⅝ Jan 15	2⅜ May 28	7⅝ Jan 6
----	2,700	United Chemicals Inc— Common	*	27	30	47	49	40	46	-- ------	-- ------	26 Mar 7	47 Dec 31
14,500	556,700	United Corp warrants		⅛	Sale	1/16	Sale	1/16	Sale	1/16 Jan 20	½ Jan 8	1/16 May 19	⅛ Jan 9
550	12,900	United Elastic Corp	*	40¼	42	33⅝	35	33	34	33⅛ Jan 27	34¾ Jan 19	29 May 23	45½ Mar 5
9,100	124,900	United Gas Corp	10	17½	Sale	17¾	Sale	17¼	17¾	17¼ Jan 28	18¼ Jan 15	14⅜ Apr 15	18⅞ Dec 16
39,200	563,500	United Lt & Rys	7	27½	Sale	20	Sale	19	Sale	18¾ Jan 22	21 Jan 5	18⅛ Dec 15	27⅛ Feb 11
150	4,850	United Milk Prod com	*	--	--	30	31	25	27	29 Jan 9	30 Jan 5	16¾ Apr 15	30 Dec 30
688	1,340	Preferred	*	--	--	24¾	26¾	25	27	25 Jan 20	25½ Jan 14	24 Apr 14	28 Feb 28
----	200	United Molasses Co Ltd— Am dep rcts for ord reg		7¾	8½	5	7	5⅛	6	-- ------	-- ------	7½ Mar 8	7¾ Apr 25
40	640	United N J RR & Canal	100	286	--	244	249¾	245¼	247¾	245 Jan 8	247 Jan 6	248 Oct 14	293¾ Feb 26
1,600	42,600	United Profit Shar com	25c	2	Sale	1¾	2	1¾	2	1¾ Jan 5	2 Jan 8	1½ May 15	3⅛ Feb 3
400	2,990	10% preferred	10	10½	10⅞	10⅞	12	9½	11¼	10 Jan 21	10⅞ Jan 5	10 Jan 3	13¾ Mar 27
10,550	99,750	United Shoe Mach com	25	69⅝	Sale	57½	Sale	58½	Sale	x57⅛ Jan 29	62¼ Jan 13	54 Dec 29	71⅛ Apr 8
1,080	11,490	Preferred	25	46½	Sale	39	39½	40	41½	38⅝ Jan 6	41¾ Jan 28	38½ Dec 19	49¼ July 17
1,500	21,600	United Specialties com	1	13	14	9½	10½	9½	Sale	9⅜ Jan 22	9¾ Jan 26	8⅞ May 21	14⅞ Feb 10
16,100	159,700	U S Foil class B	*	23½	Sale	14	Sale	14⅝	Sale	12½ Jan 22	14⅞ Jan 7	11 May 19	23⅝ Jan 2
2,100	86,000	U S & Internat Sec com	*	2¾	3¼	2½	Sale	--	--	2⅛ Jan 27	2½ Jan 2	2 May 17	3⅝ Feb 10
1,050	11,325	1st preferred with warr	*	87½	89	80	82½	76	Sale	76 Jan 29	81¼ Jan 16	78⅝ Dec 18	89⅝ Apr 9
2,900	88,400	U S Radiator common	1	14½	Sale	16¾	Sale	15¼	16½	15 Jan 26	18 Jan 6	10¼ May 19	18¾ Feb 10
300	11,000	U S Rubber Reclaiming Co	1	—	—	2⅞	Sale	2⅞	3⅜	2⅞ Jan 2	3 Jan 6	2⅜ Oct 8	3¾ Oct 29
2,300	53,400	United Stores Corp com	50c	3	3¼	2⅜	Sale	2¼	2⅜	2¼ Jan 5	2½ Jan 10	2⅛ Jun 30	3¾ Feb 10
1,500	14,500	Universal Consol Oil Co	10	26	27	44½	47	40	43	39⅛ Jan 26	44½ Jan 5	26⅛ Apr 17	46½ Dec 26
50	975	Universal Insurance	10	21	23⅜	18⅞	20	19	21¼	20 Jan 9	20 Jan 9	18⅞ Dec 15	23 Jan 27
300	11,990	Universal Products Co	10	23¾	25¾	28	29	26¼	27	26⅜ Jan 19	29 Jan 7	23 May 19	32¼ Mar 19
10,900	169,600	Utah Idaho Sugar Co	5	4½	4¾	3¼	Sale	3⅛	Sale	3 Jan 29	3⅝ Jan 13	3 May 19	4¾ Jan 29
4,400	50,600	Utah Power & Light Co com	*	21⅝	21¾	22	Sale	22⅛	22⅜	21½ Jan 19	22½ Jan 8	21 May 19	33⅛ Nov 18
5,500	108,830	Valspar Corp common	1	11⅛	11⅜	9¼	9¾	9½	Sale	9¼ Jan 13	10 Jan 15	8 May 19	12¾ Feb 17
50	3,280	$4 conv preferred	8	118	Sale	94	98	95	97½	97 Jan 9	98 Jan 21	93½ Dec 17	126½ Mar 3
26,800	121,100	Venezulean Petroleum	1	5⅛	Sale	6¾	Sale	6½	Sale	6½ Jan 5	7¾ Jan 9	5⅝ Oct 9	7⅞ May 5
4,900	100,500	Venezuela Syndicate Inc	20c	2¾	Sale	3⅜	3½	3¼	Sale	3⅛ Jan 21	3⅝ Jan 5	2¼ Feb 19	4 July 28
700	7,600	Vogt Manufacturing Corp	*	12½	13½	13	13⅞	13¾	14¼	13½ Jan 21	14 Jan 5	11⅛ Sep 12	14 Feb 8
1,100	12,500	Waco Aircraft Co	*	3¾	Sale	2	2½	2	2¼	2 Jan 27	2⅝ Jan 16	1¾ Jun 9	3¾ Jan 2
1,700	29,700	Wagner Baking vtc ext	*	13⅝	Sale	9	9¼	8½	9	8⅜ Jan 21	9¼ Jan 9	x8 Dec 11	13⅞ Feb 13
----	180	7% preferred	100	108	114½	107¾	110¾	107¾	110¾	-- ------	-- ------	109½ Dec 15	113¾ Apr 3
2,400	61,000	Waitt & Bond Inc com	1	4½	Sale	1¾	2⅛	2	Sale	1⅞ Jan 12	2⅜ Jan 6	1¼ Dec 2	8⅛ Feb 13
350	12,450	$2 cum preferred	30	22	26	11¼	12⅝	11⅛	12	11⅜ Jan 20	13 Jan 5	10¾ Dec 30	27 Feb 11
4,600	93,300	Waltham Watch Co	1	10¼	Sale	6⅛	Sale	5⅜	5¾	5¼ Jan 30	6⅛ Jan 2	5½ Dec 29	12⅛ Feb 11
2,350	108,500	Ward Bak Co warrants		7½	Sale	3⅞	Sale	3⅝	Sale	3½ Jan 21	4 Jan 8	3⅝ Dec 3	8⅞ Feb 10
1,100	38,500	Warner Aircraft Corp	1	2⅛	2⅜	1¾	2	1¾	2	1¾ Jan 6	2 Jan 12	1⅛ May 17	2⅜ Feb 21
3,400	41,800	Wentworth Mfg Co	1.25	8½	Sale	8¼	8¾	7⅝	7¾	7½ Jan 30	8¾ Jan 5	6⅛ May 17	9⅛ Oct 23
110	1,020	Western Maryland Ry— 7% 1st preferred	100	109	118	151	158	140	155	150 Jan 6	156 Jan 7	105 May 19	160 Nov 22
150	2,200	West Tablet & Stationery— Common	*	28	32	28	30	28	30	28½ Jan 5	28½ Jan 5	25 May 19	32 Mar 7
375	8,800	Westmoreland Coal Co	20	33	34	34½	36	35½	Sale	33½ Jan 28	35⅝ Jan 31	26 Jun 4	37¾ Dec 22
125	2,000	Westmoreland Inc	10	18	20	21	23	22½	26	24 Jan 29	25½ Jan 24	18 Jan 27	27 Sep 29
30	330	West Texas Utilities Co— $6 preferred	*	111	112¾	112	113	112½	114	112 Jan 7	113½ Jan 16	111 Feb 13	113½ Mar 29
12,200	153,000	West Va Coal & Coke	5	9⅝	Sale	19	19⅜	18	Sale	17¼ Jan 19	19⅜ Jan 5	8⅜ Jan 3	19⅝ Dec 26
300	6,300	Weyenberg Shoe Mfg Co	1	15¾	Sale	17½	18⅝	15½	16¾	16½ Jan 22	18½ Jan 5	14 Apr 26	18⅜ Dec 13
3,400	11,900	Whitman (Wm) & Co	1	22	24	13⅝	14	16¾	17⅜	14 Jan 5	16¾ Jan 27	113⅜ Dec 31	31½ Nov 20
1,700	14,000	Wichita River Oil Corp	10	13¼	15	20	21½	19⅛	20	19⅜ Jan 30	20½ Jan 20	13 May 20	21 Oct 23
4,100	9,000	Wickes (The) Corp	5	--	--	7¾	Sale	6⅞	7⅛	6¾ Jan 24	7⅞ Jan 2	6⅜ Dec 17	8⅛ Dec 26
150	6,400	Williams (R C) & Co	*	19¼	20	11¾	12¾	--	--	11⅝ Jan 15	11¾ Jan 14	11⅜ Dec 30	20½ Jan 9
350	5,800	Wilson Products Inc	1	18⅜	19	11⅝	13	11	Sale	11 Jan 20	11⅝ Jan 6	10½ Nov 26	19⅜ Jan 7
2,600	34,100	Wilson Brothers common	1	7¾	8⅛	5½	5¾	5	5½	5⅛ Jan 27	5¾ Jan 5	4¾ Dec 17	8¾ Jan 7
950	10,225	5% preferred w w	25	20	21	15¼	15¾	14⅜	15	14 Jan 14	15¼ Jan 5	13¾ Dec 18	21¾ Feb 13

For footnotes see page 37.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
12,500	40,500	Winnipeg Electric com	*	12½	13¼	18⅜	Sale	20⅛	20½	18 Jan 8	21 Jan 30	11⅞ May 19	19¼ Dec 29
180	280	Wisconsin P&L 4½% pfd	100	107½	108½	99	102	95	96¾	95 Jan 27	100¾ Jan 13	103 Dec 22	108½ Feb 15
1,800	23,400	Woodall Industries Inc	2	13½	Sale	13½	13⅝	13½	14	13⅛ Jan 6	14 Jan 9	11 May 19	16⅝ Feb 13
5,400	52,500	Woodley Petroleum Corp	1	11⅛	11½	18½	Sale	15½	16½	15 Jan 26	19¼ Jan 9	9⅝ Jun 3	21½ Dec 20
		Woolworth (F W) Ltd—											
300	8,700	Am dep rcts ord shs	5s	13¾	14¾	8½	9⅞	8⅝	9¾	9½ Jan 22	9½ Jan 22	9¼ Dec 2	14¼ Jan 9
----	----	6% preference	£1	5⅛	6	3	7	3	7	-- ------	-- ------	-- ------	— ------
25,300	312,700	Wright-Hargraves Ltd	*	2⅛	Sale	2¼	Sale	2¼	Sale	2⅛ Jan 6	2⅜ Jan 5	2⅛ Dec 29	3¼ Feb 4
		BONDS											
$	$												
141,000	784,000	Appalach'n El Pwr 3¼s	1970	109⅛	109½	102⅛	103¼	104⅛	104¼	102½ Jan 5	104⅞ Jan 13	101 Dec 30	111½ May 22
----	119,000	Appalchian Power 6s	2024	119½	122	--	--	--	--	-- ------	-- ------	115 Oct 15	119¼ Jan 29
414,000	2,059,000	Associated Elec 4½s	1953	102¼	Sale	100	Sale	96	Sale	92½ Jan 9	100 Jan 2	99¾ Dec 30	103½ Apr 9
53,000	591,000	Assoc Tel & Tel 5½s A	1955	103¼	103⅞	97	97¾	97½	98½	98 Jan 29	99¾ Jan 16	96½ Dec 23	105½ Jan 28
2,000	163,000	Atlantic City Elec 3¼s	1965	108	--	100¾	105	103¼	104½	103⅛ Jan 16	103¼ Jan 19	102¾ Dec 24	108½ Jan 3
		Bell Telep of Canada—											
11,000	146,000	5s series C	1960	113⅜	116½	110½	112	109¾	111	109⅜ Jan 12	110½ Jan 8	110½ Sep 18	115⅜ Feb 15
1,000	1,000	Bethlehem Steel 6s	1998	165	180	167	180	--	170	168 Jan 13	168 Jan 13	165 Jan 14	165 Jan 14
104,000	809,000	Boston Edison 2¾s	1970	105¼	Sale	98¼	99⅜	99	99⅝	99 Jan 7	100 Jan 19	98 Dec 24	106 Jan 27
259,000	3,179,000	‡△Cent States Elec 5s	1948	83	Sale	87½	89	87½	89	85⅛ Jan 24	92½ Jan 8	64 May 20	96 Nov 21
321,000	4,800,000	△5½s	1954	83⅝	Sale	88	Sale	90	Sale	87 Jan 24	93¼ Jan 8	64 May 20	97 Nov 21
31,000	1,069,000	Cities Service 5s	1966	104	Sale	104⅝	Sale	104⅛	104⅞	104 Jan 8	104¾ Jan 20	103½ May 19	106 Oct 30
----	4,000	5s registered	1966	—	—	--	--	--	--	-- ------	-- ------	103⅝ Jan 24	104½ Aug 7
150,000	2,941,000	Debenture gold 5s	1958	103¼	Sale	103⅝	104⅛	104⅛	Sale	103¼ Jan 12	104½ Jan 30	103⅛ May 20	105¼ Oct 30
154,000	2,614,000	Debenture gold 5s	1969	105⅛	Sale	105⅞	Sale	106	Sale	105⅝ Jan 10	106 Jan 2	104½ May 26	106⅜ Aug 20
1,804,000	15,686,000	Debenture 3s	1977	--	--	79¾	Sale	80⅛	Sale	78½ Jan 2	81¾ Jan 12	76¾ Dec 30	93⅜ Aug 4
3,000	35,000	Deb 3s registered	1977	--	--	--	--	--	--	79 Jan 7	79⅝ Jan 27	81 Dec 13	92⅝ Sep 2
9,000	63,000	Consol Gas of Balt 4½s	1954	116½	121	114	--	112¼	115	115 Jan 20	115 Jan 20	115 Dec 22	119⅛ Jan 20
		Consol G E L & P Balt—											
18,000	143,000	3s series P	1969	107¼	108½	100	106	103	105	102 Jan 4	103 Jan 28	103¼ Nov 3	109 Mar 19
11,000	218,000	2¾s series Q	1976	104¼	Sale	96½	98	98	99	98½ Jan 6	99 Jan 16	99¾ Dec 11	106¼ July 8
49,000	441,000	2¾s series R	1981	104¼	105	96½	98½	97	97⅝	97¼ Jan 14	98¼ Jan 9	96½ Dec 29	105¾ Jan 10
250,000	4,440,000	2½s conv deb	1982	--	--	109	Sale	107½	Sale	106½ Jan 22	109 Jan 2	107 Nov 13	114⅛ July 8
		Delaware Lack & West RR Lackawanna of N J Div—											
77,000	708,000	1st mtge 4s ser A	1993	61	63	55⅜	Sale	59¼	60½	55⅜ Jan 2	61¾ Jan 9	53¾ Dec 5	68½ Feb 4
76,000	320,000	△1st mtge 4s ser B	1993	27½	29	29½	30½	36½	38	29⅝ Jan 5	37 Jan 10	25 May 14	36½ Feb 4
		Eastern Gas & Fuel—											
54,000	423,000	3½s	1965	103⅛	105	97¾	Sale	101⅜	Sale	97¾ Jan 2	101⅜ Jan 31	96 Dec 30	106 Feb 28
----	31,000	Elmira Wtr Lt & RR 5s	1956	—	124	--	125	110	120	-- ------	-- ------	120 Oct 28	124 Mar 4
		Ercole Marelli Elec Mfg Co—											
--	----	△6½s with '40 cou'n	1953	--	--	34¼	--	28½	--	-- ------	-- ------	-- ------	-- ------
--	----	6½s ex 1947 coupon	1953	--	--	21¼	--	12	--	-- ------	-- ------	-- ------	-- ------
		Finland Res Mtge Bank—											
7,000	99,000	5s stamped	1961	75	77¾	50	60	58	--	60 Jan 6	61 Jan 7	55 Dec 23	84 Mar 5
----	9,000	△General Rayon 6s A	1948	62	—	76	--	70	--	-- ------	-- ------	55 Feb 19	65 Jun 20
6,000	196,000	Grand Trunk West Ry 4s	1950	104¾	—	100½	102	100⅞	102	100¾ Jan 8	100⅞ Jan 19	100 Dec 19	105¼ Feb 10
1,000	194,000	Green Mount'n Pwr 3¾s	1963	106½	—	103	104¾	103	104¾	103 Jan 15	103 Jan 15	103 Oct 17	106½ Jan 7
		Guantanamo & Western—											
21,000	35,000	6s series A	1958	65¾	73	59	62	56½	60	59 Jan 28	59 Jan 28	56½ July 14	68 Feb 28
16,000	59,000	Hygrade Food 6s ser A	1949	107½	Sale	102¾	103½	103	104	102¾ Jan 6	103½ Jan 6	103¼ Dec 22	107½ Jan 2
3,000	8,000	6s series B	1949	103½	—	102¾	--	100	--	102¾ Jan 6	102¾ Jan 6	103¾ Oct 10	104½ Aug 20
----	279,000	Indiana Service 5s	1950	102½	Sale	--	--	--	--	-- ------	-- ------	102⅜ Jan 17	104 Mar 15
8,000	257,000	1st lien & ref 5s	1963	104¼	Sale	103⅛	103⅝	102	103⅝	103 3/32 Jan 7	103 3/32 Jan 7	103 Oct 15	105½ Apr 23
6,000	194,000	Ind'polis Pwr & Lt 3¼	1970	107½	—	103½	107	103½	104½	103½ Jan 23	104 Jan 21	102⅞ Dec 15	108¼ Jan 28
		Internat'l Power Secur—											
4,000	102,000	△6½s series C	1955	32	37	25¼	32	24	27¾	23½ Jan 28	25⅝ Jan 14	24 Dec 11	43 Apr 1
49,000	340,000	△Dec 1941 coupon	1955	--	--	23	25⅞	24	26	23 Jan 21	25⅝ Jan 8	23½ Dec 12	42 Apr 11
29,000	48,000	△7s series E	1957	33	40	25¼	Sale	24	26	24¼ Jan 27	26 Jan 5	25 Dec 23	41 Feb 7
1,000	162,000	△Aug 1941 coupon	1957	—	—	25	29	24	27	24½ Jan 20	24½ Jan 20	25 Dec 1	42 Apr 11
26,000	95,000	△7s series F	1952	33	40	25¼	Sale	24	27¾	24¼ Jan 27	26 Jan 5	24¼ Dec 4	42 Apr 14
7,000	106,000	△July 1941 coupon	1952	--	--	25	28	24	25½	23¼ Jan 28	25½ Jan 12	24¼ Dec 4	42 Apr 11
155,000	3,712,000	Interstate Power 5s	1957	100¾	Sale	99	Sale	99	Sale	98½ Jan 2	99½ Jan 16	98⅝ Sep 26	102⅞ Jan 21
101,000	1,877,000	Debenture 6s	1952	87⅛	Sale	59¼	Sale	53	Sale	53 Jan 20	59¼ Jan 2	60 Dec 31	94 Jan 23
		Isarco Hydro-Elec Co—											
22,000	1,000	△7s with '40 coupon	1952	--	--	33	--	26⅜	30	26 Jan 23	28½ Jan 9	34 Dec 29	34 Dec 29
----	----	7s ex 1947 coupon	1952	--	--	20	--	12	--	-- ------	-- ------	-- ------	-- ------
65,000	340,000	△Italian Superpower 6s	1963	30	34	26	28	23½	Sale	23½ Jan 31	25 Jan 7	21 Nov 26	42½ Feb 28
----	7,000	Kansas Elec Power 3½s	1966	104⅜	--	105	--	104⅞	--	-- ------	-- ------	104¾ Aug 15	105 Nov 5
6,000	95,000	Kansas Pwr & Lt 3½s	1969	110½	111	105½	107¾	107¼	108	107 Jan 22	108 Jan 29	107¾ Nov 24	111 Mar 11
3,000	52,000	McCord Corp 4½s deb	1956	101½	103¾	101¾	103¾	101⅜	103½	101⅜ Jan 30	101¾ Jan 16	101¾ Dec 3	104 July 3
15,000	417,000	Midland Valley RR 4s	1963	56	57½	59	Sale	58½	61	58⅛ Jan 6	60½ Jan 21	53 May 21	65 Aug 14
51,000	263,000	Milwaukee Gas Lt 4½s	1967	102½	104½	102¾	105	103¼	104	102¾ Jan 5	103½ Jan 29	102½ Oct 2	104¾ Jan 16
15,000	47,000	New Engl Pwr 3¼s A	1961	107⅛	--	--	107¾	105⅝	--	104 Jan 7	106 Jan 23	105¾ Mar 13	107¾ Jan 28
		N Y & Westchester Ltg—											
13,000	103,000	General 4s	2004	102½	103	102	Sale	102¼	Sale	101¼ Jan 5	102¼ Jan 31	101⅛ Nov 25	104 July 31
97,000	747,000	Ohio Power 3¼s	1968	105	105¾	105¼	Sale	106	106⅜	105¼ Jan 2	106½ Jan 22	105¼ Nov 28	109 Jan 8
13,000	100,000	1st mortgage 3s	1971	106⅜	107⅜	100½	103½	102½	104	101¼ Jan 9	102 Jan 15	101½ Dec 26	107 May 15
29,000	82,000	Park Lexington Co 3s	1964	76	91	90	95	92	Sale	91 Jan 8	92 Jan 27	77 Jan 1	92 Nov 14
11,000	144,000	Penn Water & Pwr 3¼s	1964	107	108	102¼	104	103½	105	103¼ Jan 6	104¼ Jan 30	104 Dec 11	108 Jan 14
10,000	71,000	3¼s	1970	107	107¼	100	103¼	104	104¼	103 Jan 9	104½ Jan 26	103 Dec 13	109 Apr 10
		Piedmont Hydro-Elec Co—											
32,000	8,000	△6½s with '40 cou'n	1960	--	--	34	Sale	26⅜	30	26⅛ Jan 26	34 Jan 2	29¾ Dec 23	34 Dec 30
----	----	6½s ex 1947 coupon	1960	--	--	20	--	12	--	-- ------	-- ------	-- ------	-- ------
		Public Service Co of N J—											
30,000	278,000	6% perpetual ctfs		157¼	168	139	145	143	144	140⅛ Jan 6	144 Jan 30	138 Dec 30	170 Apr 8
2,000	137,000	Queens Boro G & E 5½s	1952	104	107	103½	108	101	103¾	103½ Jan 9	103½ Jan 9	104 Dec 9	106 Jan 11
----	3,000	Safe Harb Wat Pow 3s	1981	—	—	101	108	101	108	-- ------	-- ------	108¼ Apr 11	108¼ Apr 11
1,000	62,000	San Joaquin L & P 6s B	1952	120	--	112	116	113½	116	113½ Jan 27	113½ Jan 27	116 Oct 28	121½ Mar 31
----	44,000	Scullin Steel Co 3s	1951	99⅜	--	100⅜	102	100⅜	--	-- ------	-- ------	97¼ Apr -	100½ Dec 29
273,000	1,680,000	South Calif Edison 3s	1965	107½	Sale	103	Sale	102⅝	103	101⅞ Jan 15	103½ Jan 6	101½ Dec 9	107⅝ Jan 8
98,000	240,000	South Calif Gas 3¼s	1970	106⅜	107	100	102⅜	103½	104	101⅝ Jan 5	104 Jan 8	102 Dec 15	107¾ Jun 3
		Southern Counties Gas											
7,000	118,000	of California 3s	1971	104	—	99⅞	103	98¼	100	100 Jan 17	100¼ Jan 7	97½ Dec 9	105½ Jun 11
		Southwestern Gas &											
11,000	48,000	Electric 3¼s A	1970	108	—	101½	102½	101	102¾	100¼ Jan 7	102 Jan 23	102 Dec 17	108 Jan 1
4,000	306,000	Spalding (A G) & Bros 5s	1989	101	Sale	99	100	99	100½	99 Jan 6	99 Jan 6	99 Dec 4	104½ Jun 27
2,000	428,000	△Starrett Corp 5s	1950	91½	Sale	114¼	--	114¼	118	115 Jan 26	116 Jan 16	89¾ Jan 25	117 Sep 18
1,000	34,000	Collateral trust 5s	1966	--	--	75	Sale	70¼	75	75 Jan 2	75 Jan 2	68 Aug 4	75 May 13
		Stinnes (Hugo) Corp—											
12,000	48,000	△7s 3d stamped 4s	1946	33⅛	37	27	30	25	29	25⅝ Jan 30	27 Jan 6	23¼ Dec 22	47½ Feb 14
		Stinnes (Hugo) Industries—											
20,000	185,000	△7s 2d stamped 4s	1946	33⅛	35	25	30	22	25	22⅛ Jan 23	27 Jan 5	24½ Dec 9	47½ Feb 14
		Terno Hydro-Elec Co—											
53,000	22,000	△6½s with '40 cou'n	1953	--	--	35	Sale	26⅜	30	26 Jan 23	35 Jan 2	32 Dec 24	34⅝ Dec 30
----	----	6½s ex 1947 coupon	1953	--	--	20	--	12	--	-- ------	-- ------	-- ------	-- ------
2,000	157,000	United Elec of N J 4s	1949	106	106½	103⅜	--	103⅛	103¼	103 Jan 9	103⅛ Jan 6	103⅜ Dec 31	106¼ Jan 23
		United Elec Service Co—											
3,000	4,000	△7s with '40 coupon	1956	--	--	32	--	26⅜	30	27¼ Jan 14	27¼ Jan 14	32 Dec 24	34 Dec 30
----	----	7s ex 1947 coupon	1956	--	--	20	--	12	--	-- ------	-- ------	-- ------	-- ------
		Waldorf Astoria Corp—											
13,000	1,215,000	△5s income deb	1954	67½	Sale	76½	78½	75	77	75⅛ Jan 28	77 Jan 5	63⅛ Jun 4	82 July 30
		Washington Water Pwr—											
3,000	99,000	1st mortgage 3⅛s	1964	109⅛	110¼	101	106	104¼	106	102¼ Jan 6	105½ Jan 15	100¼ Dec 30	110 Feb 6
		Western Newspaper Union—											
15,000	111,000	6s conv s f deb	1959	102½	103¾	103½	105	100	105	102 Jan 17	103½ Jan 7	101⅝ Jan 18	105½ Aug 18
7,000	90,000	West Penn Electric 5s	2030	105	—	107½	Sale	106¾	107½	107 Jan 19	107½ Jan 2	105¼ Jan 4	108 Mar 19
10,000	74,000	West Penn Traction 5s	1969	115½	Sale	120	--	118½	--	119 Jan 20	120 Jan 5	115½ Jan 2	122 Sep 10

For footnotes see page 37.

Aggregate Sales in Jan., 1948 $	Aggregate Sales for year 1947 $	New York Curb Exchange BONDS	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
		FOREIGN GOVERNMENT AND MUNICIPALITIES										
		Agricul Mtge Bk Rep of Col										
----	14,000	△20-year 7s------Apr 1946	76½	—	66	--	65	--	-- ------	-- ------	66½ Sep 23	78 Jan 30
----	9,000	△20-year 7s -----Jan 1947	76½	—	66	--	65	--	-- ------	-- ------	65⅛ Oct 1	76½ Jan 20
		△Cauca Valley (Rep of										
13,000	292,000	Colombia) extl s f 7s_1948	21¼	23	39½	43	38½	--	38½ Jan 29	39½ Jan 7	22 Jan 13	45 July 24
		Danish Cons Municipal—										
1,000	53,000	5½s ----------1955	92	98	84½	Sale	80	86½	84½ Jan 2	84½ Jan 2	81 Nov 6	96 Feb 13
21,000	48,000	5s ----------1953	90	91	76	80	78	78½	78 Jan 27	78 Jan 27	88½ May 13	94 Mar 22
		△Danzig Port & Water-										
3,000	47,000	ways Board 6½s-----1952	15½	25	9	12	7⅞	10	7⅞ Jan 21	7⅞ Jan 21	9⅛ Dec 22	29 Feb 3
2,000	103,000	△Lima (City) Peru 6½s_1958	13	16	15	Sale	15	17	15 Jan 2	15 Jan 2	11 Nov 25	18¾ Mar 4
		Maranhao (State of) Brazil										
		stpd pursuant to Plan A										
1,000	7,000	Int reduced to 2½% 2008	30	—	25	28	24	27	25 Jan 22	25 Jan 22	27 Dec 8	34 Feb 11
2,000	115,000	△Medellin (Colomb) 7s_1951	30¾	32	39½	45	38½	--	39 Jan 23	39½ Jan 15	30 Apr 11	47 Aug 6
		Mortgage Bank of Bogota—										
----	29,000	△7s issue May 1927 _1947	52	—	44	--	44½	--	-- ------	-- ------	45 Dec 23	52 Jan 6
2,000	11,000	△7s issue Oct 1927---1947	52	—	45	--	44½	--	44½ Jan 12	44½ Jan 12	46 Nov 28	53 Jan 24
----	7,000	△Mtge Bank of Chile 6s_1931	20½	—	20	--	20	--	-- ------	-- ------	18 Sep 29	25½ May 13
5,000	91,000	Mtge Bk of Denmark 5s_1972	98½	Sale	81	90	81½	90	81 Jan 12	81 Jan 12	81 Dec 24	98½ Jan 2
		Parana (Brazil)—										
		Stpd pursuant to plan A										
1,000	19,000	Int reduced to 2½% 2008	—	43	27	30	25	28	27 Jan 14	27 Jan 14	25 July 14	37 Mar 19
		Peru (Republic of)—										
		1% to 2½%										
133,000	----	A, B, C, D, E------1997	--	--	--	--	15⅞	Sale	15 Jan 22	15⅞ Jan 31	— ------	-- ------
		Rio de Janeiro—										
		Stpd pursuant to plan A										
6,000	93,000	Int reduced to 2% __2012	31	33	23	24½	24	25	23½ Jan 13	24 Jan 30	24½ Aug 18	32 Apr 4
211,000	3,869,000	△Russian Govt 6½s----1919	4	4⅛	2⅜	2⅞	3⅜	Sale	2½ Jan 12	3⅜ Jan 19	2 Sep 22	6 Jan 28
232,000	2,848,000	△5½s ----------1921	4	5	2⅜	2½	3¼	3½	2½ Jan 12	3½ Jan 28	2 Sep 22	6 Jan 28

* No par value.
a Deferred delivery sale.
d Ex-interest.
f Ex-distribution.
g Ex-stock dividend.
r Sold for cash.
x Ex-dividend.
y Ex-rights.
△ Bonds being traded flat.
fEx partial liquidating dividend.

Abbreviations used above:
"cod" Certificates of deposit.
"cons" Consolidated.
"conv" Convertible.
"cum" Cumulative.
"m" Mortgage.
"n-v" Non-voting.
"vtc" Voting trust certificates.
"w i" When issued.
"x w" Without warrants.

Deferred delivery sales, of which no account is taken in computing range, are given below:
No sales.
Under the rule sales, of which no account is taken in computing range, are given below:
No sales.
Cash sales, of which no account is taken in computing range, are given below:
No sales.

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

	Stock Sales	1948	1947		*Stock Sales*	1947	1946
January	*Shares*	59,249	83,458	Jan. 1 to Dec. 31	*Shares*	951,696	2,256,346

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Pittsburgh Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
345	6,057	Allegheny Ludlum Steel----	*	--	--	--	--	--	--	28⅜ Jan 30	30⅜ Jan 5	27⅝ Dec 11	48⅜ Feb 18
25	295	Arkansas Nat Gas Co com	*	--	--	--	--	5	Sale	4¾ Jan 22	5 Jan 31	4 May 16	7 July 28
----	404	6% preferred ----------	10	--	--	--	--	--	--	-- ------	-- ------	10⅜ Apr 7	11¼ Oct 31
470	4,853	Blaw-Knox Co----------	*	--		15⅛	Sale	14⅝	Sale	14⅛ Jan 28	15⅛ Jan 2	13½ May 21	20 Feb 7
225	4,915	Clark (D L) Co----------	*	--	12⅛	10½	12½	--	11½	11½ Jan 16	12 Jan 23	10 Jan 21	13 Oct 17
1,108	26,158	Columbia Gas & Electric__	*	11⅝	Sale	12	Sale	--	--	10⅝ Jan 29	12 Jan 2	10 May 19	12⅞ Oct 14
		Continental Commercial											
100	2,280	Corp ----------	1	--	--	1¾	2	2	2⅛	2 Jan 27	2 Jan 27	1¾ May 27	2⅛ Jan 31
----	250	Copperweld Steel ----------	5	--	--	--	--	--	--	-- ------	-- ------	12¾ Dec 8	12¾ Dec 8
480	13,592	Devonian Oil Co----------	10	24	25½	62	Sale	61	63	58¾ Jan 6	62 Jan 2	24 Jun 6	62¼ Dec 27
1,207	11,312	Duquesne Brewing----------	5	27	--	25¼	Sale	26	28	25 Jan 2	25¾ Jan 17	23½ May 17	31 July 22
872	2,324	Follansbee Steel Corp-----	10	--	--	--	--	--	--	25¼ Jan 23	39¼ Jan 13	15⅜ Jan 20	37⅞ Dec 27
793	15,483	Fort Pitt Brewing----------	1	9⅜	10⅛	8½	Sale	8⅛	8½	8 Jan 26	8⅞ Jan 5	7¼ May 13	10¼ Jan 6
345	5,002	Harbison Walker Refrac----	*	--	--	--	--	--	--	23⅝ Jan 23	26¼ Jan 9	19⅞ Apr 16	27⅛ Dec 3
----	59	6% preferred ----------	100	—	—	--	--	--	--	-- ------	-- ------	153 Aug 6	153 Aug 6
20	265	Horne (Joseph) Co----------	*	33	--	--	--	--	--	40¼ Jan 7	40¼ Jan 7	40 Feb 6	45 Feb 10
706	12,132	Lone Star Gas----------	10	17	17⅛	20¼	21	20¼	--	19 Jan 21	20¾ Jan 5	17⅛ Jan 3	21¾ Nov 26
494	2,745	Mackintosh-Hemphill ------	5	—	--	6	7	6	7	6½ Jan 6	6½ Jan 6	5⅞ Aug 26	7⅛ Dec 8
----	2,570	McKinney Mfg Co new com_	1	--	--	2½	3½	2½	3¼	-- ------	-- ------	-- ------	-- ------
----	25	Mesta Machine Co----------	5	16½	Sale	--	--	--	--	-- ------	-- ------	40⅜ Apr 30	40⅜ Apr 30
3,121	41,894	Mountain Fuel Supply------	10	8⅜	8⅞	14¼	14½	12¾	13¼	13 Jan 28	14½ Jan 5	12¼ Nov 19	16⅞ Jan 6
755	44,760	Nat Fireproofing Corp-----	5	--	--	5	5¼	4¼	4½	4½ Jan 23	5 Jan 5	4 Dec 8	10½ Feb 10
80	575	National Radiator ----------	4	1	1¾	--	--	--	--	9¾ Jan 14	9¾ Jan 14	10 July 8	14¼ Feb 7
----	2,490	Ohio Oil & Gas----------	5	--	--	--	--	60c	90c	-- ------	-- ------	½ Dec 11	1¼ Feb 25
----	----	Penn Federal Corp----------	*	--	—	2½	4½	--	--	-- ------	-- ------	-- ------	-- ------
385	7,105	Pittsburgh Brewing com----	*	--	5½	3⅛	3½	3¼	3⅜	3¼ Jan 21	3½ Jan 22	2⅝ Sep 26	5 Feb 6
930	3,399	$3.50 preferred ----------	*	62	67	52½	58	47½	Sale	47½ Jan 28	52⅝ Jan 5	50 Jun 3	67 Jan 7
----	2,079	Pittsburgh Oil & Gas------	5	1½	--	1⅝	2	1⅝	2	-- ------	-- ------	1½ Jan 4	1⅝ Jan 20
694	9,429	Pittsburgh Plate Glass----	10	42⅛	Sale	38⅛	Sale	--	--	35⅝ Jan 23	39⅛ Jan 7	32½ Apr 22	42⅞ Feb 1
460	7,994	Pittsburgh Screw & Bolt---	*	--	--	10	Sale	9	Sale	8¾ Jan 27	10 Jan 2	7¼ May 10	10¼ Nov 20
----	1,690	Pittsburgh Steel Fdry com_	*	5¼	--	4	5¾	4	5¾	-- ------	-- ------	4⅛ Sep 17	5⅝ July 24
40	455	5% preferred ----------	100	—	--	61½	65	60¼	65	61 Jan 14	61 Jan 14	45 July 1	64⅞ Dec 31
----	100	Plymouth Oil ----------	5	--	—	--	--	--	--	-- ------	-- ------	22¼ Jun 4	22¼ Jun 4
300	12,090	Renner Co ----------	1	1⅜	1⅝	1	1½	1⅛	1¼	1 Jan 21	1⅛ Jan 22	1⅛ Dec 15	2 Jan 13
325	3,022	Reymer & Bros----------	*	--	14	--	14	12¾	14	13 Jan 12	13 Jan 12	13 Jan 21	13¾ Feb 4
----	673	Ruud Manufacturing------	5	23¾	--	23¾	--	24	--	-- ------	-- ------	25 Feb 14	26 Apr 4
15,475	343,253	San Toy Mining ----------	1	15c	20c	13c	15c	11c	14c	12c Jan 24	15c Jan 8	10c Jan 17	29c Sep 29
25	521	Shamrock Oil & Gas------	1	--	--	--	--	--	--	27⅞ Jan 7	27⅞ Jan 7	22⅜ Apr 10	29⅜ Dec 18
80	4,069	Standard Steel Spring----	1	--	--	15	Sale	--	--	14 Jan 16	15 Jan 2	11⅝ May 17	17⅛ Feb 7
200	60	United Engineering & Fdy_	5	--	--	--	--	--	--	40 Jan 28	40 Jan 28	40⅜ Feb 25	40⅜ Feb 25
200	4,615	United States Glass com---	1	12¼	15	6¾	8½	7	8	7½ Jan 28	7½ Jan 28	7⅛ Dec 29	16 Feb 8
100	3,228	Common vtc ----------	1	--	—	6½	8½	--	8	7¼ Jan 28	7¼ Jan 28	7⅜ Dec 18	14½ Feb 25
620	5,870	Vanadium Alloys Steel----	*	34½	35½	34½	35	35	36	35 Jan 8	36 Jan 29	33⅜ Mar 12	43 July 3
993	12,313	Westinghouse Air Brake---	*	32⅞	Sale	37⅜	Sale	--	--	35 Jan 24	37⅜ Jan 8	27⅛ May 19	38¼ Oct 23
813	11,605	Westinghouse Elec Corp 12.50		25⅛	Sale	30	Sale	--	--	26⅝ Jan 24	30 Jan 2	22⅝ May 14	30¾ Dec 26

*No par value. x Ex-dividend.

Philadelphia Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA STOCK EXCHANGE

Stock Sales	1948	1947	*Stock Sales*	1947	1946
January ----------*Shares*--	280,000	406,000	Jan. 1 to Dec. 31---------*Shares*--	4,606,008	5,674,149

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Philadelphia Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
1,303	20,255	American Stores	*	26⅜	Sale	24½	25	24¼	25¼	24⅛ Jan 20	25⅞ Jan 15	23 May 19	28⅞ July 24
7,621	76,700	Amer Tel & Tel	100	171⅝	Sale	151⅜	Sale	151	Sale	150⅛ Jan 23	153¼ Jan 8	149⅞ Jun 19	174¾ Feb 4
----	230,383	Rights		--	--	--	--	--	--	-- ------	-- ------	⅞ Dec 10	2 1/32 Oct 29
----	60	Autocar Company	5c	--	--	--	--	--	--	-- ------	-- ------	21⅜ Oct 14	24¾ Apr 21
609	9,261	Baldwin Loco Works vtc	13	20½	20⅝	14⅞	15⅛	14⅛	14⅜	13⅞ Jan 22	15¼ Jan 8	13⅞ Dec 30	24¼ Feb 13
		Bankers Securities Corp—											
---	101	Common	50	--	--	--	--	--	--	-- ------	-- ------	95 July 1	115 Dec 11
----	2,354	6% partic preferred	50	82	92	74	80	70	81	-- ------	-- ------	75 Nov 26	83¼ Mar 13
1,704	23,405	Budd Company	*	12⅜	Sale	10¼	Sale	9⅞	10⅛	9½ Jan 23	11 Jan 5	9 May 19	15 Feb 8
3,150	14,765	Chrysler Corp	2.50	--	--	63½	Sale	58⅝	Sale	57⅝ Jan 26	63½ Jan 2	56⅝ Sep 8	66⅞ Oct 21
130	8,732	Cooper Brewing Co	1	5	5¾	2⅛	2½	2⅜	2⅝	1 Jan 21	2⅝ Jan 29	2 Dec 18	6 Feb 5
2,276	46,694	Curtis Publishing Co	*	10⅜	10⅞	9	9¼	8⅛	Sale	7¾ Jan 26	9⅛ Jan 5	6½ May 19	12¼ Feb 4
5,711	71,887	Delaware Pow & Lt	13½	24	Sale	17	Sale	16⅞	Sale	16⅝ Jan 6	17⅝ Jan 9	16 Dec 5	24½ Jan 11
----	30	3.70% preferred	100	--	--	89	91	96	101	-- ------	-- ------	104¼ July 31	104¼ July 31
----	56	4% preferred	100	--	--	98	100	86	91	-- ------	-- ------	108¼ Sep 3	108½ Sep 3
1,103	16,597	Electric Storage Battery	*	47	48	55⅝	Sale	52½	53½	52⅛ Jan 27	56⅝ Jan 2	47 Jan 3	57½ Oct 3
4,702	64,219	General Motors Corp	10	53¼	Sale	58⅛	Sale	55¾	Sale	53⅛ Jan 26	58⅜ Jan 2	51¾ Jan 3	65¾ Feb 13
945	9,731	Gimbel Brothers	5	40½	41¼	21	21½	21	21¼	19 Jan 21	21⅛ Jan 5	17 May 19	39⅜ Jan 4
1,614	23,241	Lehigh Coal & Navigation	10	10¾	11	10⅜	10½	10¼	10½	10 Jan 27	10⅞ Jan 5	9½ May 19	12 Feb 11
382	4,312	Lehigh Valley RR	50	6¾	7⅛	5¾	6	5⅜	5⅝	5⅜ Jan 21	6 Jan 12	4½ May 17	8⅛ Jan 29
95	12,181	National Power & Light	*	1½	Sale	¾	⅞	¾	1	⅞ Jan 30	⅞ Jan 6	¾ Dec 19	1⅜ Jan 11
9,285	153,285	Pennroad Corp	1	5¾	Sale	6⅛	Sale	5⅞	Sale	5⅞ Jan 7	6¼ Jan 16	5⅝ Jan 2	7¼ Feb 20
10,021	191,665	Penn Power & Light	*	21⅝	Sale	18½	Sale	19⅛	Sale	18 Jan 2	19⅜ Jan 5	18 Dec 6	22⅛ Jan 7
14,219	238,740	Pennsylvania RR	50	26⅛	Sale	18⅜	Sale	18	Sale	17⅜ Jan 21	20⅛ Jan 5	15⅜ Dec 5	27 Feb 8
1,586	10,770	Penn Salt Mfg common	10	50	51¼	46¾	Sale	45	46¼	44⅞ Jan 26	47 Jan 9	38⅛ May 21	51¾ Jan 6
78	2,794	3½% pfd series A	100	--	--	116½	Sale	113½	116	113¼ Jan 30	117½ Jan 9	114½ Nov 14	118 Sep 4
350	5,434	Pep Boys	1	9⅛	Sale	3⅞	4¼	5	5¼	4¼ Jan 6	5½ Jan 15	4 Dec 23	9¼ Jan 2
----	330	Philadelphia Co com	*	11	11½	10¼	11	9¼	10¼	-- ------	-- ------	11¼ Jan 8	12 Mar 12
----	50	6% preferred	50	--	--	--	--	--	--	-- ------	-- ------	57⅝ July 24	57⅝ July 24
		Philadelphia Elec Co—											
22,534	247,208	Common	*	27⅛	Sale	23⅝	Sale	21¾	21⅞	21⅜ Jan 27	23⅞ Jan 5	21⅜ Dec 5	27⅝ Jan 2
1,311	19,839	$1 preference common	*	26¾	27¼	24¾	25½	23	23¾	22⅝ Jan 24	24⅞ Jan 9	23 Dec 22	29⅞ July 22
----	1,583	3.8% preferred	100	--	--	--	--	--	--	-- ------	-- ------	104⅞ Feb 4	108 Apr 12
91	813	4.4% preferred	100	116½	117½	110	113	104	107	109½ Jan 8	110 Jan 8	112 Dec 31	120 Aug 11
----	272	Phil Insulated Wire	*	17¼	20	18¾	20	18¾	22	-- ------	-- ------	16¾ Jun 25	20 Oct 23
2,146	24,714	Philco Corp com	3	24⅛	Sale	33¼	Sale	21⅝	Sale	28 Jan 26	33⅜ Jan 5	21 Jan 16	35⅝ Nov 24
----	192	3¾% series A pfd	100	90	91	--	--	--	--	-- ------	-- ------	94½ Jan 10	98½ Jan 27
1,092	12,064	Reading Co common	50	20⅜	Sale	20	Sale	17	17½	17½ Jan 29	20 Jan 2	17 May 16	22¼ July 28
----	100	4% 1st preferred	100	--	--	--	--	--	--	-- ------	-- ------	43¼ Oct 31	43¼ Oct 31
590	7,449	Salt Dome Oil Corp	1	6½	7	11⅞	12⅜	10¾	11	10⅝ Jan 27	11⅞ Jan 16	7¼ May 19	13 Nov 8
1,053	15,968	Scott Paper common	*	46½	48	44	45	43	44	42 Jan 22	44⅞ Jan 5	40⅝ Dec 3	49 Jan 7
----	177	$3.40 preferred	*	--	--	91	96	92	96	-- ------	-- ------	98¼ Apr 28	103 Aug 19
768	9,639	Sun Oil Co	*	71⅛	Sale	55	59	52	55	52¾ Jan 22	57¾ Jan 12	50⅞ May 26	74⅝ Feb 26
		Tacony-Palmyra Bridge—											
----	561	Class A participating	*	60	65	61½	65	62½	65	-- ------	-- ------	59¾ Sep 16	65 Jan 4
113	5,069	Tonopah Mining	1	1¾	2	1	1¼	1⅛	1⅜	1 Jan 13	1 Jan 13	1 Dec 8	1¾ Jan 7
		Transit Investment Corp—		⅝	Sale								
4,991	83,891	6% partic preferred	25	4	Sale	4	4¼	4⅛	Sale	4 Jan 7	4¼ Jan 13	3¾ Nov 14	5 Apr 3
4,167	44,888	United Corp common	1	3⅜	Sale	2⅜	2½	2⅜	Sale	2⅛ Jan 20	2⅝ Jan 15	2¼ Dec 11	4¼ Feb 1
----	5,266	$3 preferred	5	49	49¾	--	--	--	--	-- ------	-- ------	45⅜ Sep 17	53 Mar 27
2,978	47,328	United Gas Improvement	13½	23¾	Sale	21	21¼	21½	22½	21 Jan 5	22⅛ Jan 9	20 Sep 23	24¼ Jan 8
----	2,059	Westmoreland Inc	10	19¼	20	22¼	24	25¼	27	-- ------	-- ------	18 Mar 7	24 Nov 6
120	3,193	Westmoreland Coal	20	33	34	35¾	37	33¾	35½	34½ Jan 23	35⅞ Jan 9	26¼ Jun 6	38⅛ Dec 22

*No par value. r Cash sale.

Chicago Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CHICAGO STOCK EXCHANGE

Stock Sales	1948	1947	*Bond Sales*	1948	1947
January ---------- *Shares*--	525,000	614,000	January ----------	$140,000	None
	1947	1946		1947	1946
Jan. 1 to Dec. 31---------*Shares*--	6,530,000	11,518,000	Jan. 1 to Dec. 31----------	22,000	$11,000

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Chicago Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
150	1,490	Adams (J D) Mfg	*	--	--	14¾	17	14⅞	17	14⅞ Jan 28	15 Jan 15	14½ Jun 18	15¼ Apr 10
1,300	13,700	Admiral Corp common	1	8⅝	9	7¾	8	7⅞	8¼	7½ Jan 22	8½ Jan 15	6½ May 20	10¼ Feb 10
850	23,500	Advanced Alum Castings	5	6⅛	Sale	4⅛	4½	3⅞	4⅜	4 Jan 19	4⅛ Jan 5	3¾ Sep 16	7½ Feb 14
600	14,650	Aetna Ball Bearing com	*	9¼	Sale	10½	11⅛	10⅝	11¼	10½ Jan 14	11⅛ Jan 5	9⅛ Jan 17	11⅞ Nov 24
150	26,900	Allied Laboratories com	*	18¾	19½	25	26	22⅝	23¾	23⅝ Jan 30	25 Jan 8	17 Jun 20	27 Nov 20
4,000	41,520	Amer Tel & Tel Co cap	100	171¾	Sale	151½	152	151⅛	Sale	150⅜ Jan 23	152½ Jan 5	150 Jun 19	174⅝ Feb 5
7,100	157,050	Armour & Co common	5	13¾	14	14	Sale	13⅝	13¾	13¼ Jan 19	14⅜ Jan 8	9¾ May 19	15¾ Oct 21
1,750	56,900	Asbestos Mfg Co common	1	2¾	3⅛	2	Sale	1⅞	2	1⅞ Jan 21	2⅛ Jan 21	1⅝ Dec 18	3⅝ Feb 7
550	18,150	Athey Products Corp cap	4	11¾	Sale	7½	8	7	8	7½ Jan 22	8 Jan 5	6 Dec 13	13½ Feb 13
500	26,260	Automatic Washer com	3	4⅛	Sale	3¾	4¼	4⅛	Sale	3¾ Jan 6	4⅛ Jan 31	3½ Aug 26	5¾ Feb 15
4,200	42,250	AVCO Mfg Corp	3	6½	Sale	5	Sale	5⅛	Sale	4⅞ Jan 13	5⅜ Jan 30	4¾ May 14	7¼ Feb 7
520	820	Barber Co (W H) common	1	23½	28½	25	28	25	28	25 Jan 20	26 Jan 12	24¾ Jan 23	26½ Apr 19
10	1,510	Barlow & Seelig cl A conv	5	18½	20	16	17½	16	18¾	16 Jan 16	16 Jan 16	16 Dec 9	20 Jan 11
850	10,250	Bastian-Blessing Co com	*	37	Sale	37	38½	36	37	35¼ Jan 15	37 Jan 5	28 Apr 19	39¼ Oct 10
650	17,850	Belden Mfg Co common	10	19¼	Sale	20½	Sale	19	19¾	19¼ Jan 26	20½ Jan 2	18⅛ Apr 18	23⅛ Aug 25
2,800	18,300	Berghoff Brewing Corp	1	14¼	Sale	12⅞	13¼	12¼	12½	12 Jan 13	13 Jan 5	12½ Sep 15	14¾ Feb 17
1,100	23,550	Binks Mfg Co capital	1	15	15¾	12	13	11½	12	11¾ Jan 26	12¾ Jan 12	11⅜ May 21	17¾ Feb 13
200	2,900	Bliss & Laughlin Inc com	2½	15¾	17	16½	17¼	15½	17	16 Jan 14	17 Jan 6	13¾ May 17	18½ Dec 13
900	26,700	Borg (George W) Corp	10	12	12½	10¾	11	10⅞	11	10⅝ Jan 13	11 Jan 30	9⅝ May 26	13¼ Feb 11
1,300	7,100	Borg-Warner Corp com	5	43¾	44¼	53¾	54¼	46½	46⅞	46¼ Jan 24	52½ Jan 13	38½ May 19	54¾ Oct 15
800	14,140	Brach & Sons (E J) cap	*	42	44	57	61¾	58½	Sale	56 Jan 22	60 Jan 9	40 Mar 24	62 Dec 1
550	4,900	Bruce Co (E L) common	5	46	49	46	47½	48	50	47 Jan 6	50 Jan 30	35 Jun 5	50 Nov 29
900	13,950	Burd Piston Ring common	1	11	Sale	14¼	14½	15¼	16	14 Jan 13	15½ Jan 29	10¾ Jan 17	16½ Feb 28
650	7,850	Burton-Dixie Corp	12½	18¼	21	17¼	18	17¾	18	17½ Jan 15	18 Jan 23	16⅛ Apr 16	21 Feb 5
1,250	29,850	Butler Bros common	10	22¾	23¼	12½	12⅞	11⅝	12	11¾ Jan 26	12⅜ Jan 13	11 Dec 10	23⅛ Feb 7
7,350	41,450	Carr-Consol Biscuit com	1	18⅜	18⅝	6	6¼	5	5⅜	4⅝ Jan 26	6 Jan 9	4⅞ Dec 5	20 Jan 10
1,100	4,440	Castle & Co (A M) com	10	37½	40½	32	33⅝	33	35	31 Jan 15	34 Jan 27	30 May 15	42 Jan 27
750	13,580	Cent Ill Secur Corp com	1	2⅛	2½	1⅝	1⅞	1½	Sale	1½ Jan 20	1⅝ Jan 9	1¼ May 13	2¾ Feb 18
400	7,610	Convertible preferred	*	14	16	11½	12½	11¼	12	11¼ Jan 20	11¾ Jan 9	x11½ Nov 26	15½ Mar 5
5,100	136,100	Cent & S W Util com	5	8½	Sale	9¼	Sale	8⅞	9⅛	9 Jan 22	9¾ Jan 2	7⅜ Jan 16	11⅜ Feb 21
1,625	6,570	Cherry Burrell Corp com	5	20½	21½	25	Sale	23½	24	23½ Jan 24	25½ Jan 2	19½ May 13	26 Oct 4
9,050	75,740	Chicago Corp common	1	8⅞	9⅛	11⅝	Sale	12⅛	Sale	10¼ Jan 19	12⅛ Jan 31	6¾ May 19	12½ Dec 20
450	12,750	Convertible preferred	*	63½	Sale	64¾	--	65	--	65 Jan 13	65 Jan 13	60½ Jun 27	65¼ Mar 7
927	-----	Called	----------	--	--	65	--	65⅛	--	65 Jan 5	65⅛ Jan 8	-- ------	-- ------
170	2,290	Chicago Elec Mfg cl A pfd	*	22	28	30	--	32	--	32 Jan 23	33 Jan 13	22 May 19	33½ Dec 5
1,400	12,750	Chic Mil St Paul & Pac vtc	*	--	--	9⅜	9⅝	9	9⅛	8¾ Jan 23	9⅜ Jan 5	7¼ Dec 3	13¾ Feb 24
200	-----	Chic Rock Isl & Pac com	*	--	--	--	--	--	--	29½ Jan 30	29⅝ Jan 30	-- ------	-- ------
1,250	50,310	Chicago & South Air Lines	*	8	Sale	5	Sale	5½	6	5 Jan 2	5¾ Jan 8	4⅜ Dec 29	9⅛ Feb 13
80	2,310	Chicago Towel Co com	*	74	76	70¼	72	72	80	71 Jan 6	80 Jan 30	68 May 19	85 Feb 18
3,200	17,000	Chrysler Corp (new)	----------	--	--	63⅞	Sale	58⅜	Sale	58⅛ Jan 22	63⅞ Jan 2	56¼ Sep 9	66⅞ Oct 21
100	17,450	Cities Service Co common	10	26½	27	37¾	38¼	36	36½	36½ Jan 29	36½ Jan 29	23⅜ Jan 16	40⅞ Oct 21
100	2,700	Club Alum Products Co com	*	9	Sale	7	8	7¼	7¾	7 Jan 30	7¼ Jan 30	7 Jun 4	9¼ Jan 28
850	12,460	Coleman (The) Co Inc	5	21⅞	23	37½	Sale	38	39	37½ Jan 2	39 Jan 16	22½ Mar 8	39 Nov 26
13,600	151,100	Com'wealth Edison com	25	33½	Sale	27	Sale	27¾	Sale	27 Jan 2	28⅜ Jan 8	25¼ Nov 25	33⅝ Jan 2
		Consumers Co—											
360	3,420	Common (new)	*	--	--	26	28¼	26¼	28¼	26½ Jan 28	28¼ Jan 30	25 May 13	28 Sep 25
40	1,200	Cum preferred (new)	50	--	--	35	40	35	37	35 Jan 16	35 Jan 16	35 Apr 28	41 Sep 25
1,690	19,900	Dodge Mfg Corp common	10	12½	Sale	9¾	Sale	9½	10½	9⅛ Jan 14	10¼ Jan 5	9 Dec 30	13¾ Feb 5
100	4,650	Doehler-Jarvis Corp	5	33¾	34½	37¼	38	32¾	33¼	36½ Jan 10	36½ Jan 10	30⅛ May 16	39 Oct 23
1,000	46,400	Domestic Credit Corp cl A	1	3⅝	Sale	2⅞	3⅛	3⅛	3¾	2⅞ Jan 21	3¼ Jan 29	2¾ May 13	4⅜ Oct 14
142	1,941	Eddy Paper Corp (The)	*	95	100	91½	95	93	95	94 Jan 21	95⅛ Jan 14	81 May 20	113 Nov 22
		Fitz Simons & Connell											
100	4,800	Dredge & Dock Co com	*	9	Sale	9½	11	10	10½	9⅜ Jan 15	9⅜ Jan 15	8⅛ Jan 2	12¾ Mar 7
1,400	61,400	Flour Mills of America Inc	5	14	Sale	16¼	16⅝	15¾	16	15½ Jan 28	16¼ Jan 6	13¾ Feb 6	19½ July 9
550	13,400	Four-Wheel Drive Auto	10	9½	10¼	9¼	10	8½	9½	8¾ Jan 23	9½ Jan 6	9⅛ May 21	11⅝ Feb 10
3,950	11,600	Fox (Peter) Brewing com	1¼	29	33	19¼	19½	17¾	Sale	14¼ Jan 24	19¼ Jan 5	17 Dec 23	31 Feb 21
300	3,500	General Amer Transp com	5	50	50½	57¾	58	54½	55	55¼ Jan 22	56 Jan 16	50½ Jan 13	56 Dec 16
330	2,860	General Candy class A	5	17¾	19½	18¾	20	18¾	19½	19½ Jan 19	19½ Jan 21	17⅜ Jun 3	20¼ Nov 22
250	5,600	General Finance Corp com	1	9	9½	7⅞	8	6⅜	7	6⅝ Jan 26	7½ Jan 15	6½ May 28	9⅜ Jan 7
3,900	38,410	General Motors Corp com	10	53	Sale	58	Sale	55½	Sale	53⅝ Jan 27	58 Jan 2	52 Jan 3	65 Feb 8
3,260	64,250	Gibson Refrigerator Co com	1	7¾	Sale	8¾	Sale	8¼	Sale	8 Jan 21	8¾ Jan 2	6¾ Apr 15	9⅞ Nov 7
300	14,950	Gillette Safety Razor com	*	31¼	32	34½	35	31½	32	30¾ Jan 27	31 Jan 16	23¾ May 19	36 Dec 31
400	3,400	Goodyear Tire & Rub com	*	54¾	55¼	43½	43¾	43	43½	41⅞ Jan 27	43 Jan 30	41⅝ Dec 8	60½ Feb 18
950	12,300	Gossard Co (W H) com	*	17½	18½	19	20	19⅞	20¾	19 Jan 24	21 Jan 7	16¼ May 19	22 Oct 28
9,450	43,000	Great Lakes Dr & Dk com	*	17½	18	16½	Sale	16	Sale	15¾ Jan 7	16½ Jan 2	15¾ Dec 12	20 Jan 10
		Hammond Instrument Co—											
2,550	27,400	Common	1	9½	9⅞	11⅜	11⅝	10¼	Sale	10¼ Jan 31	11¼ Jan 5	9⅛ May 6	12¾ Oct 20
100	8,500	Harnischfeger Corp com	10	21¼	Sale	20½	22½	21	22	21½ Jan 29	22 Jan 7	17 Apr 14	25 Oct 16
1,850	28,950	Heileman Brew Co G cap	1	21¾	Sale	25	Sale	25¾	26½	24½ Jan 8	26⅜ Jan 30	19¼ May 17	29 Dec 1
1,050	18,150	Hein Werner Corp new com	3	--	--	9	Sale	10⅜	10¾	9 Jan 2	11 Jan 30	8½ Dec 31	15 Mar 15
150	3,530	Hibb Spencer Bartlett com	25	68¼	69	60	63	62½	65	63 Jan 7	64⅛ Jan 13	56 Apr 28	70 Feb 11
330	1,820	Horders Inc common	*	23	25	21¾	24	21¼	24	21¼ Jan 23	x21¾ Jan 14	20 Jun 3	x24 Jan 15
600	9,300	Hupp Corp common	1	6	6⅛	4¼	4½	4⅛	4⅜	4⅛ Jan 13	4⅛ Jan 13	4⅛ Jun 4	7¼ Feb 5
700	17,350	Illinois Brick Co capital	10	17½	Sale	12	13	11⅜	Sale	11⅜ Jan 31	13 Jan 6	11⅛ Dec 5	17½ Jan 2
1,300	12,000	Illinois Central RR com	100	24¼	25¼	31½	32	31⅞	Sale	29½ Jan 23	32¼ Jan 30	18¾ May 19	31½ Dec 24
1,000	22,330	Indep Pneum Tool com	*	22½	Sale	20¾	Sale	20	20¾	20 Jan 27	21½ Jan 13	19 May 15	25 Feb 4
100	2,200	Indianapolis Pwr & Lt com	*	--	--	21⅝	21⅞	22¼	22⅝	21¾ Jan 16	21¾ Jan 16	x21¼ Dec 30	23½ Oct 31
1,200	19,900	Indiana Steel Prod com	1	15½	16½	8	8½	7¼	8	7⅛ Jan 30	8¼ Jan 5	6¾ Dec 17	18 Jan 27
10	4,730	Interstate Power $6 pfd	*	23	26	5	9½	5	10	5 Jan 12	5 Jan 12	5 Dec 24	24¾ Jan 22
220	-----	Iron Fireman Mfg com vtc	*	--	--	--	--	--	--	17 Jan 22	17 Jan 22	-- ------	-- ------
		Jim Brown Stores Inc—											
650	850	New common	1	--	--	4½	5½	4¾	5	4¾ Jan 22	5¼ Jan 16	4¾ Dec 30	6⅜ Nov 25
1,200	21,900	Katz Drug Co common	1	14½	Sale	13½	14½	13	14	13 Jan 28	14¾ Jan 5	11⅛ May 29	16 Nov 22
4,650	33,760	Kellogg Switchboard com	*	9⅜	10	7¼	Sale	8	Sale	6⅞ Jan 16	8 Jan 30	6½ May 19	10 Feb 11
750	14,750	La Salle Ext Univ common	5	6½	7	6¼	7	6¼	6¾	6⅜ Jan 7	6⅝ Jan 22	5⅛ May 27	7¼ Jan 31
1,450	9,420	Leath & Co common	*	25	28½	18½	19¼	17	17½	16½ Jan 28	19½ Jan 9	17 Jun 3	29 Feb 6
10	440	Cumulative preferred	*	47	47½	40⅜	44	40	43	40 Jan 28	40 Jan 28	38 May 17	48½ Mar 7
2,400	72,950	Libby McNeil & Libby com	7	10	10¼	9¼	9½	9⅜	9½	9¼ Jan 22	9⅝ Jan 6	8 May 17	11 Apr 3
400	20,800	Lincoln Printing Co com	1	22	23½	20½	21½	18	20	19 Jan 23	21¼ Jan 9	16 May 16	25 Mar 24
1,000	16,080	Lindsay Lt & Chem com	*	25¼	30	45	Sale	61	Sale	44¼ Jan 2	61¼ Jan 30	36⅛ Jan 8	47½ Nov 21

For footnotes, see page 41.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Chicago Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
2,700	34,250	Marshall Field & Co com	*	32½	33	24¼	24½	24⅝	25	24 Jan 22	26½ Jan 9	22¼ May 19	34½ Feb 10
500	9,200	Mickelberry's Food Prod	1	29¾	32	10½	12	11	12½	11 Jan 22	13 Jan 7	10 Dec 29	30 Jan 3
13,500	110,400	Middle West Corp capital	5	21⅛	Sale	15¼	Sale	14¼	Sale	14¼ Jan 31	15¼ Jan 2	13⅜ Dec 5	24⅜ Feb 21
2,900	11,000	Ex-distribution		--	--	--	--	8⅝	Sale	8½ Jan 30	9 Jan 28	13⅛ May 23	14¼ Jun 13
3,500	211,000	Miller & Hart vtc common		10	Sale	10	Sale	9½	Sale	9⅜ Jan 15	10 Jan 2	8⅝ May 19	13½ Mar 7
350	13,500	$1 prior preferred	10	15¼	17	14	15	14½	15¼	14⅜ Jan 6	14⅞ Jan 28	13¾ May 23	19 July 25
690	1,940	Minneapolis Brew Co com	1	16½	20¼	16	19¼	16½	19	16½ Jan 7	16½ Jan 7	16 Jun 4	21 July 30
1,150	14,000	Modine Mfg common	*	18½	19	22⅝	23¼	23¾	Sale	22⅝ Jan 6	23¾ Jan 31	17¼ May 24	23¾ Dec 3
90	2,350	Monroe Chemical Co com	*	8½	10	4½	5¼	4½	4⅝	4½ Jan 5	4½ Jan 5	4½ Nov 24	8⅜ Feb 7
20	720	Preferred	*	54⅛	58	49	50½	47⅛	48	49¼ Jan 9	49¼ Jan 9	47⅛ Sep 29	56 May 7
1,200	13,300	Montgomery Ward & Co	*	60	60½	53	Sale	52¼	52⅜	50⅛ Jan 22	53¼ Jan 5	49⅛ May 19	64½ Feb 8
50	980	Muskegon Mot Spec cl A	*	30	32	29½	34	29½	32	29 Jan 14	29½ Jan 13	28 May 6	31½ July 7
300	850	National Pressure Cooker Common	2	--	--	37½	Sale	--	--	37½ Jan 2	38½ Jan 10	28 May 13	38 Dec 16
1,750	9,600	National Standard com	10	40	41	35½	36¼	35	Sale	35 Jan 31	37¼ Jan 7	34⅛ Aug 4	48 Jun 10
350	9,550	North American Car com	20	26	27¼	28⅛	29	27½	29	28 Jan 13	28½ Jan 21	25¼ Apr 15	32¾ Oct 25
50	4,250	Northern Ill Corp com	*	15	17	8½	9	8½	9¼	9 Jan 5	9 Jan 5	8⅜ Apr 28	15 Jan 11
2,300	21,000	Northwest Bancorp com	*	22¾	23¼	21⅝	22¼	21	21¾	20½ Jan 26	21⅝ Jan 7	21 Apr 16	26¾ Feb 25
90	1,560	Nor West Util pr lien pfd	100	--	173	170	Sale	160	170	164½ Jan 6	170 Jan 2	150 May 27	190 Feb 19
170	5,760	7% preferred	100	160	169	150	Sale	143	145	142 Jan 27	150 Jan 2	144 Dec 19	180 Feb 19
50	730	Nunn Bush Shoe com	2½	21	21½	16	16¾	16	16⅝	16 Jan 12	16 Jan 12	16¼ Dec 11	23 Jan 30
5,600	95,350	Oak Mfg common	1	8	Sale	8½	9	8	Sale	7⅞ Jan 27	8¾ Jan 5	7¼ Apr 18	10¼ Feb 10
17	610	Ontario Mfg Co com	*	--	--	12	22⅞	17½	20	18 Jan 5	18 Jan 5	18 Dec 5	20 Jan 15
22,500	113,650	Peabody Coal Co B com	5	9	Sale	6⅝	6¾	8⅝	8⅞	6⅝ Jan 5	9 Jan 30	5¼ Apr 15	9¼ Jan 2
300	11,490	6% preferred	100	110	Sale	100	104	119	120	104 Jan 16	119 Jan 29	93 Apr 14	110 Jan 2
100	4,250	Penn Elec Switch class A	10	21¼	23	21¼	22½	20½	21	21¼ Jan 13	21¼ Jan 13	21 Jun 3	24½ Feb 4
2,800	72,970	Pennsylvania RR capital	50	25½	25⅞	18⅜	Sale	18¼	Sale	17¾ Jan 19	20 Jan 5	15⅝ Dec 5	26⅞ Feb 8
2,370	5,370	Perfect Circle (The) Co New common	2½	--	--	10¾	12	10½	11	10 Jan 20	11¾ Jan 9	11 Mar 22	14 Apr 14
100	9,950	Potter Co (The) common	1	5¾	6¼	5¾	Sale	5¾	6	5¾ Jan 2	5¾ Jan 2	4⅝ May 14	6 Jun 17
400	2,400	Pressed Steel Car com	1	13	13½	10½	Sale	10	10⅜	9¼ Jan 26	10½ Jan 2	9¾ May 20	15½ Feb 3
120	1,250	Quaker Oats Co com	*	--	100	--	90	--	89	87 Jan 27	90¼ Jan 5	85 May 19	94½ Feb 10
650	7,950	Rath Packing common	10	28¾	29⅝	30⅜	32	30¼	31½	30½ Jan 13	31 Jan 13	28 May 7	32 Feb 17
1,600	12,250	Sangamo Elec Co common	*	25	27	28¾	30	29	30	30 Jan 7	31¼ Jan 10	22¼ Jun 12	29½ Oct 20
100	4,550	Schwitzer Cummins capital	1	15½	17½	14	16	14	15½	15 Jan 21	15 Jan 21	12 May 17	18⅛ Oct 20
4,400	51,200	Sears, Roebuck & Co cap	*	38¾	Sale	37⅝	Sale	34	34¼	34 Jan 22	37⅝ Jan 2	30⅞ May 20	40½ July 14
400	16,600	Serrick Corp cl B com	1	9	Sale	11½	12	10¾	11½	10⅝ Jan 24	11½ Jan 7	8¾ Jan 11	13½ Oct 16
2,950	58,700	Shellmar Prod Corp com	*	28	Sale	32½	Sale	28½	29½	29½ Jan 26	32½ Jan 2	x24¼ Mar 12	35 Oct 10
700	15,950	Signode Steel Strap Common	*	11¾	12¼	13¾	14	12	13	12½ Jan 30	14 Jan 6	10 Mar 31	15¼ Oct 28
3,850	62,400	Sinclair Oil Corp common	*	15¾	Sale	18	Sale	16¼	16⅜	16⅛ Jan 28	18½ Jan 2	14 May 22	18¼ Dec 31
1,100	17,000	dSociety Brand Clothes Common	1	7¾	8⅜	7¾	8½	7⅝	8	7¾ Jan 19	8¼ Jan 8	6½ May 17	9¼ Feb 13
1,500	16,360	South Bend Lathe Works Capital	5	30½	31	26½	27	26½	Sale	25 Jan 22	27 Jan 5	23½ May 21	34½ Feb 5
900	36,700	Spiegel Inc common	2	15½	15¾	9½	9¾	10	10¼	9⅛ Jan 26	10⅛ Jan 8	8⅜ May 19	17¼ Feb 7
490	7,710	St Louis Nat Stockyds cap	*	30½	32	28	30	30¼	31¾	30 Jan 5	31¾ Jan 13	28¼ Dec 30	38 Feb 17
1,600	16,850	Standard Dredging com	1	3¾	4¼	3⅛	Sale	2¾	3¼	2⅞ Jan 29	3½ Jan 8	3 May 16	4½ July 11
750	5,100	Standard Forgings common	1	10	Sale	9½	10½	10⅜	11	10 Jan 12	11 Jan 30	9½ Sep 12	13⅜ Feb 8
3,400	28,600	Standard Oil of Ind cap	25	40¾	41¼	42⅞	43⅛	39	39¼	38¾ Jan 27	43 Jan 5	37¼ May 19	44 July 28
400	4,700	Stewart-Warner Corp com	5	17½	18	14¼	14¾	14	14⅜	13½ Jan 27	14¼ Jan 5	14 May 21	19 Feb 7
3,550	10,550	Stone Container Corp com	1	--	--	9	Sale	8	8⅛	8 Jan 23	9¼ Jan 5	8½ Dec 29	10½ Nov 3
100	4,650	Storkline Furniture com	10	18½	22½	17⅛	18½	17½	18½	18½ Jan 14	18½ Jan 14	15⅝ May 12	x22 Feb 6
700	5,700	Sunbeam Corp common	*	30½	33	29¾	31	28½	30	28 Jan 19	31 Jan 5	26¼ May 17	33⅜ Sep 4
3,330	25,860	Sundstrand Mach Tool com	5	21	22½	23½	Sale	24	Sale	22 Jan 27	24¼ Jan 9	16 May 22	26¾ Oct 20
2,500	21,000	Swift & Co capital stock	25	34	34½	35	35⅜	35½	36	34¾ Jan 6	36⅝ Jan 27	31 May 27	37⅜ Jan 22
1,700	9,300	Swift International Co Ltd Certificates of deposit		26¾	27¼	21¼	21½	19⅛	19⅜	18¾ Jan 24	21½ Jan 9	21 Dec 30	26⅝ Jan 13
500	8,200	Texas Co (The)	25	--	--	59⅞	60	55⅞	56	54⅛ Jan 22	58 Jan 6	53¾ Sep 29	60¼ Dec 24
2,550	61,350	e Thor Corp	5	18¾	Sale	21½	Sale	19½	20	19 Jan 22	21½ Jan 2	14 May 19	25½ Dec 22
2,850	40,404	Trane Co (The) common	2	28	28½	37	Sale	31	32	31 Jan 27	37 Jan 2	21 May 19	37 Dec 5
1,330	9,830	208 So La Salle St Corp	*	50	51¼	47½	Sale	47	48¼	47¼ Jan 30	48 Jan 5	x45 Dec 17	54 Feb 3
1,300	6,200	Union Carbide & Carb cap	*	96	96¾	100¾	Sale	99¼	99¾	94⅛ Jan 26	100¾ Jan 2	89¾ Jan 16	108½ July 22
1,200	31,350	U S Steel common	*	72	Sale	77½	78	75	75⅜	74½ Jan 28	78¼ Jan 9	62 May 19	80 Dec 24
100	----	Western Union Tel cl A	*	--	--	--	--	--	--	20⅜ Jan 5	20⅜ Jan 5	-- ------	-- --
1,900	23,550	Westinghouse Elec & Mfg Common	12½	24⅛	25	29⅞	30⅛	27⅝	29⅞	26⅞ Jan 28	29⅞ Jan 9	23⅛ Apr 14	30⅞ Dec 26
50	7,250	Wieboldt Stores Inc com	*	23	25	15¼	16½	15¼	16½	16 Jan 5	16 Jan 5	14⅝ Dec 31	23⅞ Jan 20
90	610	Cumulative prior pfd	*	--	101	--	89	85	89	80 Jan 14	85 Jan 28	98 May 24	101 Feb 13
11,350	55,250	Wisconsin Bankshares com	*	13	Sale	11	Sale	10⅞	Sale	10¾ Jan 5	11⅝ Jan 12	10½ Dec 22	13½ Jan 27
450	12,050	Woodall Indust common	2	13	14	13	14¾	13	14	13½ Jan 19	14 Jan 9	11 May 17	16½ Feb 10
950	27,750	Yates-Amer Mach capital	5	10¾	Sale	14⅜	14¾	13⅝	14	13⅝ Jan 30	14¾ Jan 14	9¼ May 21	15⅛ July 29
		UNLISTED STOCKS											
1,000	29,510	Alleghany Corp	1	4	Sale	3⅛	Sale	3¼	3⅜	3⅛ Jan 2	3⅜ Jan 2	2⅞ May 19	5⅜ Feb 3
1,400	32,700	Amer Rad & St San com	*	15¾	16	14⅝	14¾	14	14⅛	13¼ Jan 26	14¾ Jan 9	12 May 19	17 Feb 7
200	11,900	American Rolling Mill	10	35¾	36¼	32	32¼	29⅝	29⅞	29⅜ Jan 19	29½ Jan 21	26 May 16	37 Jan 29
1,000	20,550	Anaconda Cop Mng cap	50	40⅝	Sale	34	Sale	33⅜	33⅝	33 Jan 23	34 Jan 2	31⅛ May 19	42 Mar 8
600	600	Bethlehem Steel com	*	--	--	103	103½	--	--	100 Jan 13	100⅝ Jan 12	97⅛ Nov 14	102⅞ Dec 30
1,900	----	New common	*	--	--	--	--	34½	34¾	32¾ Jan 22	34½ Jan 29	-- ------	-- ------
400	13,000	Certain-teed Products	1	19¾	20¼	16⅝	16⅞	15⅞	16⅛	15 Jan 26	16⅞ Jan 9	12 May 19	20¾ Jan 6
1,900	23,500	Columbia Gas & Electric	*	11⅜	11½	11¾	12	10¾	11	10¾ Jan 30	11⅞ Jan 7	10 May 17	12¾ Oct 14
750	15,800	Continental Motors	1	10⅛	Sale	7¾	8	8	8¼	7½ Jan 22	8⅛ Jan 12	7 May 19	12⅝ Feb 14
1,600	19,600	Curtiss-Wright Corp com	1	5¾	6	4⅝	Sale	5	5⅛	4½ Jan 2	5⅜ Jan 19	4⅛ Jun 9	6¼ Feb 14
----	7,100	Farnsworth Tele & Radio	1	7⅞	Sale	7⅜	7½	7	7¼	-- ------	-- ------	5⅛ May 20	8¾ Nov 10
2,700	35,500	General Electric Co com	*	36	Sale	35⅜	Sale	34¼	24½	34 Jan 26	35⅞ Jan 5	32 May 19	39¾ Feb 5
4,100	64,600	Graham-Paige Motors	1	5⅜	Sale	5⅝	5⅞	5⅜	Sale	4⅞ Jan 23	5¾ Jan 5	3 May 19	8 Oct 24
2,400	25,620	Laclede Gas Light	4	6½	Sale	4⅞	5	5⅛	5⅜	5 Jan 9	5¼ Jan 12	4⅞ Apr 19	6⅞ Feb 3
1,300	30,500	Nash-Kelvinator capital	5	14⅜	14¾	17⅝	Sale	17	17¼	16¼ Jan 23	17¾ Jan 5	14¼ May 19	19⅝ Feb 24
2,300	28,350	N Y Central RR capital	*	17⅞	18	14½	Sale	14⅜	Sale	13½ Jan 19	15½ Jan 5	12⅛ Dec 6	22⅜ Feb 3
1,400	8,110	North American Co	10	30¾	31¼	17	17⅛	16⅛	16¼	15¼ Jan 28	16⅝ Jan 30	16⅜ Dec 30	33⅞ Jan 7
4,300	95,350	Packard Motor Car	*	6½	Sale	4⅞	5	4¾	4⅞	4½ Jan 22	5 Jan 5	4½ Dec 6	7⅝ Feb 13
1,700	27,800	Pan Amer Airways Corp	2½	12	12¼	8⅞	9⅛	9⅞	10	9 Jan 14	9⅞ Jan 28	8⅜ Dec 30	14¼ Feb 21
2,950	12,350	Paramount Pictures com	1	32⅛	32½	21	21⅛	19¾	Sale	19 Jan 26	21⅛ Jan 10	20¼ Dec 12	31 Jan 7
1,700	8,500	Pepsi-Cola Co	33⅓	24⅞	25¼	23⅞	27	23	23¼	22 Jan 12	23½ Jan 8	22½ Dec 5	33½ July 24
3,500	17,800	Pure Oil Co (The) com	*	24	24¼	28⅞	29⅛	27¾	28	26⅞ Jan 23	30 Jan 12	21½ May 19	29¼ Dec 23
600	39,200	Radio Corp of Amer com	*	9⅛	9⅜	9¼	9½	8¾	8⅞	8½ Jan 5	9½ Jan 8	7⅝ May 21	10⅞ Feb 7
700	21,750	Radio-Keith-Orpheum		15	Sale	8¼	Sale	8¼	8½	8⅛ Jan 22	8½ Jan 9	8¼ Dec 30	15⅝ Feb 8
2,300	25,500	Republic Steel Corp com	*	27¼	27¾	26⅝	Sale	25	25½	24 Jan 26	26⅝ Jan 2	23 May 17	30⅞ Feb 21

For footnotes, see page 41.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Chicago Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
11,600	99,600	Socony Vacuum Oil Co Inc	15	14⅞	Sale	17	Sale	15⅝	Sale	15⅜ Jan 28	17⅛ Jan 5	13⅞ Mar 14	17⅛ Dec 31
1,200	13,850	Stand Oil Co (N J) cap	25	69	69¼	78¾	Sale	72½	72⅞	70 Jan 23	78¾ Jan 2	64 Mar 18	79¾ July 28
400	7,100	Standard Steel Spring	1	13⅜	Sale	14¾	Sale	13½	13¾	13½ Jan 29	14¾ Jan 2	11½ May 17	17 Feb 7
2,600	34,100	Studeb Corp (The) com	1	20	20½	21	21¼	19¾	20	19 Jan 22	21⅜ Jan 12	16 May 19	24¾ Feb 7
3,100	95,110	Sunray Oil Corp	1	8	8¼	11¼	11⅜	10⅜	Sale	10 Jan 19	11½ Jan 12	7⅞ Jan 13	12⅜ Sep 18
1,300	36,100	United Corp	*	3⅛	3¾	2⅜	Sale	2½	2⅝	2⅜ Jan 2	2⅝ Jan 7	2⅜ Dec 8	4¼ Jan 31
500	8,100	Wilson & Co common	*	13½	14	14½	14¾	15	15⅛	14¼ Jan 6	16⅛ Jan 24	10⅞ May 19	17 Oct 23
		BONDS											
$140,000	----	Amer Tel & Tel 3¾s 1957	--	--	--	--	--	--	--	108½ Jan 15	108½ Jan 15	-- ------	-- ------

b Cash sale. x Ex-dividend. y Ex-rights.

Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BALTIMORE STOCK EXCHANGE

Stock Sales	1948	1947	*Bond Sales*	1948	1947
January ---------- *Shares* --	9,244	9,183	January ----------	$96,000	$39,250
	1947	1946		1947	1946
Jan. 1 to Dec. 31 ---------- *Shares* --	134,635	192,773	Jan. 1 to Dec. 31 ----------	863,650	1,608,250

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Baltimore Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
1,586	24,751	Arundel Corp	*	24	Sale	13¾	Sale	15½	16	13½ Jan 5	16½ Jan 13	13 Dec 19	25½ Feb 3
2,614	13,934	Balt Transit Co com v t c	*	9	9⅛	3.10	4.00	3½	4	3¼ Jan 28	5 Jan 9	2½ Dec 23	9½ Jan 6
2,282	15,072	5% 1st pfd v t c	100	43	44	17	19	20¼	20½	17⅛ Jan 5	23 Jan 9	15¾ Dec 23	44½ Jan 6
----	144	Brager Eisenberg Inc	1	60	--	50	70	40	50	-- ------	-- ------	50 Apr 16	63 Jan 3
----	249	Consol Gas Elec Lt & Pow Co of Balt com	*	--	--	--	--	--	--	-- ------	-- ------	69 May 9	83 Jan 27
----	34	4½% preferred B	100	116	--	--	--	--	--	-- ------	-- ------	110½ Dec 23	116 Jan 11
----	----	4% preferred C	100	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	1,198	Eastern Sugar Assoc— Common v t c	1	11⅛	14½	--	--	--	--	-- ------	-- ------	11⅛ Apr 23	14½ Sep 17
107	1,281	Fidelity & Deposit Co	20	158	162	147	--	148	--	x146 Jan 19	150 Jan 14	143 Oct 24	160 Jan 4
88	5,694	Fidelity & Guaranty Insurance Corp	10	40	--	40	--	40	--	40 Jan 5	40⅛ Jan 9	40 Jan 8	40⅛ Jan 29
6	72	Finance Co of Amer— Class A	100	305	--	300	Sale	300	--	300 Jan 2	300 Jan 2	295 Jun 5	315 Jan 9
2	----	Class B	100	305	--	300	Sale	300	--	300 Jan 2	300 Jan 2	-- ------	-- ------
30	366	Guilford Realty common	1	16	25	22	26	22	--	22½ Jan 5	22½ Jan 5	18 Jan 10	22½ Dec 18
----	31	6% preferred	100	--	--	--	--	--	--	-- ------	-- ------	98 Sep 30	100 Mar 12
----	251	Humphreys Mfg	10	10	--	--	--	--	--	-- ------	-- ------	16⅞ May 1	18 Apr 28
----	191	Maryland & Pa RR	100	1.75	4	1.25	2.00	1.25	--	-- ------	-- ------	1 Sep 16	1.75 Apr 14
2	400	Merchants & Miners Trans.	*	--	--	--	--	--	--	47¼ Jan 17	47¼ Jan 17	43 Sep 8	43⅞ Dec 10
48	2,917	Mt Vernon-Woodbury Mills— Common	20	35	38	65	Sale	73	Sale	65 Jan 2	73 Jan 31	37 Jan 24	72 Nov 28
175	962	6.75% cum prior pfd	100	102½	Sale	106	Sale	105	Sale	105 Jan 20	106 Jan 2	100 Aug 6	105 Nov 14
----	22	7% preferred	100	110	--	111	--	111½	--	-- ------	-- ------	110 Apr 25	110 Apr 25
80	154	National Marine Bank	30	50	56	50	--	51½	--	51½ Jan 19	52 Jan 19	52⅛ Jun 2	54 Jan 18
189	4,876	New Amsterdam Casualty	2	27	28½	26¼	27¼	28	29	26¾ Jan 7	28¾ Jan 23	24¾ May 17	29 Jan 15
1,000	5,901	North Amer Oil Co	25c	¾	1	1.15	1.40	1.00	1.40	1.00 Jan 23	1.15 Jan 19	35c Jun 20	1¼ Dec 22
----	84	Northern Central Ry	50	113	--	--	--	--	--	-- ------	-- ------	94 Aug 5	114½ Jan 16
----	10	Penn Water & Power Co	*	--	--	--	--	--	--	-- ------	-- ------	56¼ Jun 18	56¼ Jun 18
36	391	Potomac Edison Co— 3.60% preferred	100	100	104½	--	--	90	--	89 Jan 13	91 Jan 7	89 Dec 19	102 Feb 19
----	248	Seaboard Commercial com	10	12	16	--	12	--	12	-- ------	-- ------	12 Apr 2	13 Feb 6
----	177	5% preferred	50	36	40½	--	39	--	39	-- ------	-- ------	35⅝ July 17	40½ Mar 6
990	15,410	U S Fidelity & Guaranty	10	45¾	Sale	48¼	49	46¼	47	46 Jan 23	48¼ Jan 5	39¾ May 26	48⅛ Dec 26
95	1,043	Western National Bank	20	42	--	42	--	42	--	42 Jan 5	42¾ Jan 15	41½ July 15	45 Feb 27
		BONDS											
$	$	Atlantic Coast Line—											
----	4,900	5% ctfs of indebtedness	--	--	--	--	--	--	--	-- ------	-- ------	112 Apr 17	112 Apr 17
65,000	506,000	Balt Transit Co 4s flat	1975	68	Sale	68	Sale	63	Sale	63 Jan 28	68 Jan 2	68 Dec 21	90½ Feb 20
37,000	258,050	A 5s flat	1975	97⅛	Sale	--	80	73	73¼	73 Jan 28	77 Jan 5	75 Dec 31	98 Feb 4
----	----	B 5s	1975	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	1,000	Interstate Co 5s	1947	99¾	--	--	--	--	--	-- ------	-- ------	100 Jan 28	100 Jan 28
----	1,000	5s	1948	--	--	--	--	--	--	-- ------	-- ------	100 Aug 15	100 Aug 15
----	----	5s	1950	99¾	--	--	--	--	--	-- ------	-- ------		
----	2,000	5s	1951	--	--	--	--	--	--	-- ------	-- ------	100 Aug 15	100 Aug 15
----	1,000	Maryland & Penna RR— 1st 4s	1951	--	--	--	--	53	--	-- ------	-- ------	56 Mar 21	56 Mar 21
----	89,700	Mt Vernon Woodbury Mills Deb 4% (subord)	1966	102½	--	--	--	--	--	-- ------	-- ------	100 Sep 19	103 May 2

*No par value. x Ex-dividend. d Deferred delivery sale.

Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales	1948	1947	Bond Sales	1948	1947
January ---------- Shares	321,401	398,518	January ----------	$3,000	$500
	1947	1946		1947	1946
Jan. 1 to Dec. 31 ---------- Shares	5,244,800	6,734,974	Jan. 1 to Dec. 31 ----------	$3,700	$65,900

Aggregate Sales in Jan., for year 1948 Shares	1947 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
----	200	Alles & Fisher	1	--	--	--	--	--	--	-- ------	-- ------	6⅛ Dec 18	6⅛ Dec 18
----	7,134	American Agricultural Chemical Co	*	44⅛	Sale	--	--	--	--	-- ------	-- ------	34⅝ May 16	50⅞ Dec 22
75	4,258	American Sugar Refining	100	--	--	38⅞	Sale	--	--	37⅜ Jan 7	39⅛ Jan 2	34⅞ May 23	46¾ Dec 18
17,070	155,254	American Tel & Tel	100	171⅞	Sale	151⅜	Sale	151⅛	Sale	150⅛ Jan 29	153¼ Jan 8	149⅞ Jun 19	174⅞ Feb 4
----	979,400	Rights	--	--	--	--	--	--	--	-- ------	-- ------	⅞ Dec 10	2 1/32 Oct 29
1,289	39,582	American Woolen	*	34⅜	Sale	42⅝	Sale	44⅛	Sale	41⅞ Jan 6	44⅜ Jan 30	26⅛ Jan 13	51 Oct 20
2,094	23,580	Anaconda Copper	50	40¼	Sale	34⅛	Sale	33⅜	Sale	32⅞ Jan 23	34⅝ Jan 8	31 May 19	42⅛ Mar 5
52	730	Bigelow-Sanford Carpet— 6% preferred	100	137	140	131½	--	131½	--	131½ Jan 19	131½ Jan 19	131½ Dec 1	140 Jan 3
740	5,496	Bird & Son, Inc	*	16⅛	Sale	19½	20½	18¼	19¾	19 Jan 13	20 Jan 5	14¾ May 29	20 Dec 23
640	8,405	Boston & Albany RR	100	132½	Sale	117	Sale	12[illegible]¾	127	116 Jan 5	123½ Jan 17	114½ Dec 27	135 Jan 23
7,553	96,390	Boston Edison	25	49¾	Sale	40½	Sale	40	Sale	39½ Jan 26	41⅜ Jan 5	39¾ May 20	50½ Jan 7
10	30,790	Boston Elevated Ry— Unstamped	100	--	--	58¾	60	58¾	60	58¾ Jan 29	58¾ Jan 29	57¼ Feb 17	77 May 28
1,074	9,314	Stamped	100	--	--	19⅛	19½	19¼	Sale	19⅛ Jan 6	19½ Jan 6	18¼ Sept 29	20⅛ Sept 12
1,115	14,346	Boston Herald Traveler	*	37⅜	Sale	25½	26¼	23⅞	24	23¾ Jan 30	26⅛ Jan 6	25¼ Dec 29	37½ Jan 7
----	----	Boston & Maine RR— Common stamped	100	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
846	19,677	7% prior preferred	100	36¼	Sale	37¾	Sale	35	36½	32⅛ Jan 15	37¾ Jan 2	20½ May 19	39⅞ Feb 7
----	15	6% pfd unstamped	100	--	6⅞	2	--	2	--	-- ------	-- ------	2 Jun 11	2 Jun 11
----	353	Stamped	100	4	--	3	--	3	--	-- ------	-- ------	2 Jun 11	5 July 11
50	1,789	5% A 1st pfd unstpd	100	5½	8	5¼	Sale	6½	7	5¼ Jan 2	6 Jan 2	3 May 20	8 July 11
650	8,784	Stamped	100	6½	7⅝	7	7½	6	7	5⅜ Jan 27	7½ Jan 8	4¼ Jun 2	8½ July 15
----	29	8% B 1st pfd unstpd	100	5½	--	6½	6¼	6½	8	-- ------	-- ------	4 Oct 10	6 Dec 19
385	3,435	Stamped	100	7½	11	8⅛	Sale	8	Sale	7¼ Jan 13	8⅛ Jan 2	4¼ Jun 9	10 July 14
----	49	7% C 1st pfd unstpd	100	5½	8½	5	--	5	--	-- ------	-- ------	4⅜ Nov 5	7 Dec 16
55	1,704	Stamped	100	6¾	--	7	--	5½	--	6¾ Jan 5	7¼ Jan 9	4½ Jun 9	7¾ Dec 16
----	50	10% D 1st pfd unstpd	100	7¼	--	5	--	6	--	-- ------	-- ------	8½ July 28	8½ July 28
10	2,244	Stamped	100	9	11¾	8	10	8	11¼	7¾ Jan 13	7¾ Jan 13	5 May 14	11¾ Feb 7
----	----	4½% E 1st pfd unstpd	100	--	--	4	--	5	--	-- ------	-- ------	-- ------	-- ------
----	514	Stamped	100	--	--	4	--	5	--	-- ------	-- ------	2½ May 26	7 July 10
1,780	10,248	Boston Personal Prop Trust	*	16½	17⅜	16	17	14¾	15½	15½ Jan 20	16½ Jan 7	12½ May 19	18 Jan 6
300	1,377	Boston & Providence RR	100	31	35	35	37	39	39	35⅞ Jan 8	37 Jan 13	20 May 16	45 Oct 1
159	4,179	Calumet & Hecla	5	--	--	--	--	--	--	7 Jan 20	7⅜ Jan 14	6½ May 19	8⅛ Feb 8
44	302	Century Shares Trust	1	30.61	32.92	28.48	28.50	28.23	30.36	28.01 Jan 23	28.66 Jan 8	26.48 Aug 15	30.93 Feb 7
521	9,457	Cities Service Co	10	27⅜	Sale	37½	Sale	--	--	33¾ Jan 26	38⅜ Jan 5	23¾ Jan 13	40½ Oct 23
----	1,340	Cliff Mining Co	25	1⅛	2	1¼	2	1¼	2	-- ------	-- ------	¾ Jun 13	1⅜ May 26
150	650	Copper Range Co	*	10	10¼	10¼	10½	10	10⅜	10⅜ Jan 21	10½ Jan 8	9⅜ Aug 1	10¾ Jan 31
200	1,966	East Boston Co	10	51c	1	¾	1	60c	1	75c Jan 29	75c Jan 29	40c Dec 16	1.00 May 7
----	100	Eastern Gas & Fuel Assoc— Common	*	4	4¼	4⅝	4⅞	4	4¼	-- ------	-- ------	3¾ Nov 19	3¾ Nov 19
50	2,795	4½% cum prior pfd	100	96½	97½	81½	82½	79	80	81½ Jan 15	82 Jan 19	82 Jun 3	97 Jan 10
25	2,417	6% cum preferred	100	65	66	78½	79½	73¼	74	74 Jan 22	74 Jan 22	60 May 26	81 Nov 21
140	5,016	Eastern Massachusetts Street Railway com	100	5⅛	Sale	3½	6½	2½	4	3½ Jan 8	3½ Jan 8	2 Sep 12	9 Jan 29
245	2,452	6% 1st pfd series A	100	98	100	67	Sale	70	72½	66½ Jan 2	71 Jan 29	66 Dec 26	99¼ Jan 4
85	1,722	6% preferred B	100	123½	125	85	90	83½	86	82½ Jan 22	86 Jan 21	85 Sep 3	124½ Jan 9
317	5,846	5% pfd adjustment	100	36½	40	23½	25	23	25	22¼ Jan 24	23⅞ Jan 29	20 Aug 26	47 Jan 30
6,410	36,957	Eastern SS Lines Inc com	*	20⅛	21	24¾	Sale	25½	26½	24⅝ Jan 8	26¾ Jan 30	20¼ Jan 3	25 Dec 19
----	190	$2 conv preferred	*	50	55	54	65	60	70	-- ------	-- ------	52½ Nov 19	57 Mar 26
261	4,842	Employers' Group Assoc	*	28½	30	29½	31	27½	30½	28 Jan 27	31 Jan 7	25 Apr 16	30¼ Oct 3
----	7,789	Engineers Public Service	1	31⅞	Sale	--	--	--	--	-- ------	-- ------	24⅞ Apr 14	32¾ Jan 9
832	16,750	First National Stores	*	57⅜	Sale	58⅛	Sale	55¼	56	54⅞ Jan 24	58⅛ Jan 2	51⅜ May 20	62⅝ Dec 3
515	446	General Capital Corp	1	43⅞	46	41.96	45.15	40.85	43.93	40.10 Jan 26	41.21 Jan 14	39.50 Apr 19	44.50 Sep 29
7,652	90,365	General Electric Co	*	36⅛	Sale	35⅝	Sale	34¼	Sale	33⅞ Jan 26	36 Jan 5	31⅞ May 19	40 Feb 3
----	1,381	Gilchrist Company	*	16¼	--	12	14	10¾	14	-- ------	-- ------	13 Oct 9	18 Jan 11
2,879	38,570	Gillette Safety Razor	*	31⅞	Sale	36⅛	Sale	31⅜	Sale	29½ Jan 22	36⅜ Jan 2	23⅛ May 19	36⅛ Dec 31
----	7,527	Hathaway Bakeries	1	9½	9¾	7¼	9	7	7⅞	-- ------	-- ------	7 Dec 15	10¼ Feb 11
375	1,497	International Button Hole Machine	10	18½	20	21	--	22	28	22½ Jan 6	26 Jan 16	18¼ Mar 28	22⅛ Aug 14
1,020	13,363	Isle Royale Copper	15	2¾	3¼	3⅛	3¾	3¼	3½	3⅛ Jan 9	3½ Jan 16	2¾ Jan 31	4 Sep 9
2,007	18,929	Kennecott Copper	*	--	--	48⅞	Sale	45¾	Sale	45 Jan 26	49⅛ Jan 2	41⅜ May 17	51⅝ Jan 7
----	784	Lamson Corp (Del) com	5	--	7	7½	8	8½	8	-- ------	-- ------	8¼ Nov 19	8¼ Nov 19
109	1,218	6% cum preferred	50	--	46	41½	45	41	43¾	41½ Jan 22	42 Jan 13	40½ Dec 31	46½ Dec 1
94	1,933	Loew's Boston Theatres	25	16	18⅞	15	17	14½	16	14½ Jan 26	15 Jan 9	14 May 22	17 Feb 10
----	5,067	Lone Star Cement Corp	*	--	--	--	--	--	--	-- ------	-- ------	58⅜ May 19	78⅛ Feb 14
620	8,375	Maine Central RR com	100	6	7	6⅜	6½	7	8	6½ Jan 7	7½ Jan 15	5½ July 14	7½ Feb 1
320	4,918	5% preferred	100	29	30½	32	35	32½	33½	32 Jan 28	36 Jan 10	23 Jun 12	37¼ Dec 12
----	1,700	Mass Util Assoc v t c	1	1¾	2	--	--	--	--	-- ------	-- ------	1¾ Jan 21	2⅛ Feb 4
----	10	Massawippi Valley Ry	100	97	116	--	101	62	101	-- ------	-- ------	110 Nov 18	110 Nov 18
185	3,493	Mathieson Alkali Works	*	--	--	--	--	--	--	29⅞ Jan 23	33⅛ Jan 9	24⅜ May 27	35¼ Nov 20
1,029	6,338	Mergenthaler Linotype	*	51	Sale	52½	54	46	Sale	42⅝ Jan 22	54 Jan 5	43½ May 20	62 Oct 20
155	1,012	Mullins Mfg Corp class B	1	--	--	--	--	--	--	22 Jan 14	24⅛ Jan 29	15½ May 14	27⅞ Oct 22
1,030	20,344	Narragansett Rac'g Assn	1	17¾	Sale	11	Sale	11½	12	10⅝ Jan 6	12 Jan 17	10¾ Dec 31	21 Feb 6
876	10,761	Nash-Kelvinator Corp	5	15	Sale	17⅞	Sale	17⅛	Sale	16⅛ Jan 22	17⅞ Jan 2	14⅛ May 19	19⅝ Feb 7
4,700	87,911	National Service Cos	1	43c	54c	36c	45c	34c	Sale	34c Jan 31	45c Jan 6	26c May 14	67c Feb 1
----	600	National Tunnel & Mines Co	1	1¾	2	--	--	--	--	-- ------	-- ------	25c Sep 16	1⅝ Mar 22
13,956	27,246	New England Elec Syst	20	--	--	12	Sale	11⅞	Sale	11⅛ Jan 22	12½ Jan 12	11⅛ Dec 26	13¾ Nov 12
1,510	28,107	New England Tel & Tel	100	119	Sale	84⅛	Sale	88¼	89½	83¼ Jan 2	91½ Jan 12	80 Dec 26	121 Jan 9
2,650	168,940	North Butte Mining	2.50	1¼	1⅜	60c	70c	53c	65c	54c Jan 29	69c Jan 9	½ Aug 11	1⅝ Jan 23
39	1,201	Northern RR (N H)	100	110	--	123	135	115	123	123 Jan 5	125 Jan 23	120 Feb 6	140 May 8
----	26,334	Old Colony RR	100	3	4½	--	--	--	--	-- ------	-- ------	½ July 21	4 Jan 9
495	8,809	Pacific Mills	*	31⅜	Sale	34⅜	Sale	--	--	33⅛ Jan 23	35⅝ Jan 12	26⅛ May 20	39⅜ Oct 21
4,412	78,666	Pennsylvania RR	50	26⅜	Sale	18⅛	Sale	18¼	Sale	17⅜ Jan 22	20 Jan 5	15⅜ Dec 6	26⅞ Feb 8
2,125	24,136	Quincy Mining Co	25	3¼	3¾	4	4¼	4⅛	4⅜	4 Jan 6	4¼ Jan 29	2½ May 9	4½ Feb 3
155	9,148	Reece Corp	*	13¼	14	13⅝	16½	11¼	15½	13⅝ Jan 15	14 Jan 13	12 Mar 1	14½ Nov 3
830	23,376	Reece Folding Mach	10	1⅞	2	2¼	2¾	1⅞	2¼	1⅞ Jan 15	2¼ Jan 7	1⅜ Feb 27	3⅜ Aug 5
473	7,080	Rexall Drug	2.50	--	--	7⅛	7⅜	6½	7	6½ Jan 27	7⅜ Jan 12	6½ Dec 10	11¾ Feb 10
----	6,026	Rutland RR Co 7% pfd	100	30c	35c	11c	30c	20c	45c	-- ------	-- ------	11c Sep 15	60c Mar 3

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
1,465	13,572	Shawmut Assn	*	14⅛	14⅜	15	Sale	14	15⅛	14 Jan 26	15 Jan 2	13½ Aug 14	15¾ Mar 4
1,838	14,222	Stone & Webster Inc	*	15⅝	Sale	11⅞	Sale	13¼	Sale	11⅞ Jan 2	14⅝ Jan 16	10⅝ May 19	17⅛ Feb 3
10	770	Stop & Shop	1	15	Sale	15⅛	18	15	15⅛	15⅛ Jan 30	15⅛ Jan 30	15 Apr 14	18 Oct 16
100	305	Suburban Elec Secur com	*	12	—	11	14	11½	12	12 Jan 23	12 Jan 23	12 May 19	16 Mar 28
----	33	$4 2nd preferred	*	110	—	70	—	70	—	— ------	— ------	78 Nov 26	95 May 3
778	8,555	Torrington Co (The)	*	35¾	Sale	36½	37½	37	38	35⅛ Jan 22	36¾ Jan 27	32⅞ May 14	42⅝ Aug 21
490	5,461	Union Twist Drill	5	43½	45	40	42	38½	41	40 Jan 19	42 Jan 9	40 May 19	46 Jan 27
----	230	United-Carr Fastener Corp	*	—	—	—	—	—	—	— ------	— ------	28½ Jan 7	30⅝ Feb 27
12,429	167,743	United Fruit Co	*	50⅛	Sale	54¾	Sale	51⅛	Sale	49⅞ Jan 28	56⅝ Jan 13	44¾ Jan 14	59⅞ July 25
2,375	42,119	United Shoe Mach com	25	69⅞	Sale	58¼	Sale	57¾	Sale	57¼ Jan 6	61⅞ Jan 14	54½ Dec 29	71⅛ Apr 7
96	4,140	6% preferred	25	45¾	48	38⅝	Sale	40	41½	38⅝ Jan 2	40 Jan 12	38¼ Dec 23	48 May 2
750	13,440	U S Rubber Co	10	—	—	—	—	—	—	41¾ Jan 22	45⅛ Jan 5	40⅞ Jun 10	60⅝ Feb 11
----	2,315	U S Smelting Refining & Mining Co	50	—	—	—	—	—	—	— ------	— ------	38⅝ May 19	50⅝ Feb 27
----	230	Venezuela Holding Corp	1	90c	—	90c	1.50	90c	1.50	— ------	— ------	90c Jun 30	90c Jun 30
----	348	Vermont & Mass Ry Co	100	135	140	125	—	125	—	— ------	— ------	140 May 12	146 July 17
150	3,970	Waldorf System Inc	*	17	17¾	14¾	15¼	14⅜	15⅛	14⅜ Jan 21	15⅝ Jan 8	13⅞ Apr 21	17⅞ Jan 24
1,540	6,866	Warren (S D) Co	*	—	—	16	Sale	—	—	16 Jan 2	17¾ Jan 13	13½ July 7	18 Apr 1
2,137	28,343	Westinghouse Electric	12.50	24⅛	Sale	30	Sale	27⅞	28⅜	26¼ Jan 26	30⅛ Jan 2	22⅝ May 14	31 Dec 24
----	10	Wichita River Oil	10	13⅛	—	15	--	--	--	-- ------	-- ------	13 Jun 9	13 Jun 9
		BONDS											
$ 3,000	$ ----	Amer Tel & Tel 2¾s	1957	--	--	--	--	--	--	108¾ Jan 7	108¾ Jan 7	108¾ Jan 7	108¾ Jan 7
----	2,000	Bost & Maine RR 4½s	1970	--	--	--	--	--	--	-- ------	-- ------	52 Oct 20	52 Oct 20

*No par value.

Cleveland Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

	Stock Sales	1948	1947		Stock Sales	1947	1946
January	Shares	42,729	59,153	Jan. 1 to Dec. 31	Shares	650,891	711,197

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Cleveland Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
625	6,010	Akron Brass Mfg	50c	5	5½	3⅜	3¾	3⅝	4¼	3½ Jan 6	3⅝ Jan 22	3⅜ Dec 16	5¾ Feb 8
910	17,446	Amer Coach & Body	5	13	13½	18	18½	18	19	17½ Jan 15	19 Jan 21	11⅞ May 19	19 Nov 26
89	4,217	Apex Elec Mfg com	1	8⅛	8¼	10⅛	10¼	9	9½	a-- ------	a-- ------	7½ Jun 4	10¼ Feb 18
----	163	Prior preferred	100	96¼	--	105	--	--	--	-- ------	-- ------	105 Jan 23	108 Aug 22
----	2,200	Basic Refractories	1	--	--	5⅝	6¼	4⅞	6	-- ------	-- ------	5⅝ Dec 11	6¼ Sep 8
----	250	Brewing Corp	15	—	—	78	81⅛	—	—	— ------	— ------	84 Jun 18	86 Nov 20
171	3,946	City Ice & Fuel	*	30½	31⅜	31⅛	32	30⅛	30¾	a-- ------	a-- ------	27⅝ May 19	31⅜ Dec 31
153	1,644	Clark Controller	1	14½	15½	15	15⅞	14	15⅞	15 Jan 23	15 Jan 23	15 Dec 30	17¼ Feb 8
8,188	103,211	Cleveland Cliffs Iron com	1	--	--	15½	Sale	14⅜	14⅝	14⅜ Jan 22	15⅛ Jan 2	11¼ July 10	15½ Nov 26
2,764	19,103	$4.50 preferred	100	--	--	81	Sale	80	Sale	78½ Jan 13	81 Jan 2	80 July 30	85½ Oct 18
1,044	18,132	Cleveland Electric Illuminating com	*	41½	43½	36¾	37	35⅝	36¼	35½ Jan 20	37 Jan 13	35½ Dec 15	43¾ Jan 23
----	323	$4.50 preferred	*	111	112	106⅜	107	108¾	109¾	-- ------	-- ------	110⅜ Jun 4	111½ Feb 28
90	361	Dow Chemical	15	—	—	39⅝	40	37	38	a-- ------	a-- ------	39¾ Oct 31	42¼ July 24
132	2,179	Eaton Mfg Co	4	51¾	52¼	55	56	52	53	a-- ------	a-- ------	z-- ------	z-- ------
395	3,170	Elec Controller & Mfg	*	60¾	70	80	82	80	Sale	79 Jan 26	85 Jan 16	65 July 16	83 Dec 12
200	5,656	Faultless Rubber	1	18½	20	21½	Sale	21	22½	21 Jan 19	21½ Jan 2	18⅝ Jan 13	29½ Feb 13
----	320	Gen Tire & Rubber	5	34½	35¼	27¾	28¾	--	--	— ------	— ------	z-- ------	z-- ------
103	1,334	Goodrich (B F) Co	*	65¼	65¾	55⅞	56⅜	52	53	a-- ------	a-- ------	z-- ------	z-- ------
131	4,544	Goodyear Tire & Rubber	*	54½	55¼	43½	43¾	42½	43½	a-- ------	a-- ------	45 May 19	45 May 19
822	15,175	Gray Drug Stores	*	21½	23	16¼	17	15	17	15½ Jan 28	17 Jan 8	16½ Dec 31	23 Feb 15
----	1,650	Great Lakes Towing com	100	27⅝	30	23	28	23	28	-- ------	-- ------	23 Dec 24	30 Aug 20
45	679	Preferred	100	66	85	70	76	75	80	75 Jan 23	75 Jan 23	70⅝ Mar 19	75¼ Nov 17
280	4,889	Grief Bros Cooperage Class A	*	15	Sale	14⅛	Sale	13¾	15¼	13¾ Jan 15	14¼ Jan 5	12⅞ Jun 25	15¾ Mar 22
370	2,388	Halle Brothers common	5	30	34	21¾	23	24	26	22⅞ Jan 8	25 Jan 29	21½ Dec 16	31⅜ Feb 5
323	4,837	$2.40 conv preferred	50	53½	54½	47	49½	46	Sale	46 Jan 21	48 Jan 13	50 Dec 17	54½ Jan 3
2	1,027	Hanna (M A) $4.25 pfd	*	107	108½	102½	104½	103¼	104	a-- ------	a-- ------	104½ May 17	107 Sep 5
44	3,568	Harbauer Co	*	15	Sale	12	13	12	12¼	12 Jan 7	12 Jan 7	12 Dec 2	20 July 14
2,000	13,746	Interlake Steamship	*	33	Sale	32	32½	32¼	33	31½ Jan 14	32½ Jan 20	31 Jun 10	36½ Feb 21
50	6,381	Jaeger Machine	*	--	--	19	20	20½	21¼	a-- ------	a-- ------	19 May 19	23½ July 24
3,141	23,821	Kelley Island Lime and Transport Co	*	13¼	Sale	12¾	Sale	12¼	13	12⅜ Jan 2	13¼ Jan 5	10⅞ Dec 8	16⅜ Feb 1
1,323	23,185	Lamson-Sessions	10	9	10	12¼	13	11¼	Sale	11¼ Jan 31	12⅝ Jan 15	9 Jan 3	14½ Oct 18
----	1,415	McKay Machines	*	--	—	20¾	22	20¾	22	— ------	— ------	18½ May 14	22 Dec 5
355	2,130	McKee (Arthur G) & Co— Class B	*	--	--	23⅛	24½	25	27	24½ Jan 7	25½ Jan 17	22 Nov 19	26 Oct 30
686	7,330	Medusa Portland Cement	*	52	54	40½	41½	38	39½	38½ Jan 27	40½ Jan 7	34½ Jun 26	52 Jan 3
2,612	40,794	Metropolitan Paving Brick Co	4	7⅛	8	6	Sale	5½	Sale	5½ Jan 13	6¼ Jan 2	4¾ Dec 1	8½ Feb 27
----	100	Myers (F & E) Bros	*	—	—	55	56	--	--	-- ------	-- ------	53 Apr 29	53 Apr 29
50	1,692	National Acme Co	1	29	29¾	28¼	28⅜	27	27¾	a-- ------	a-- ------	z-- ------	z-- ------
890	33,599	National Tile & Mfg	1	4⅛	4¼	3¾	4⅛	2⅞	3½	3 Jan 22	4 Jan 6	2½ Jun 9	4¼ Jan 6
----	3,478	Nestle-Le Mur— Class A $2 cum	*	9½	10	4⅝	4⅞	4½	5	-- ------	-- ------	5¼ Sep 2	10 Jan 9
90	394	Ohio Brass class B	*	32	33½	36¼	36¾	34	35	36 Jan 16	37 Jan 5	32½ Jan 31	36¾ Dec 10
190	1,578	Ohio Edison	8	35	35¾	29	29⅞	29	29½	a-- ------	a-- ------	28½ Dec 10	28½ Dec 10
100	1,137	Packer Corp	*	31	37	30¼	35½	32	35	32 Jan 9	34 Jan 17	30 May 17	35½ Mar 7
155	2,532	Patterson-Sargent	*	22½	28	26¾	27½	26½	28	26½ Jan 19	27 Jan 23	24¼ May 14	30¾ Feb 17
335	870	Reliance Electric & Engineering Co	5	15¾	16¼	24	24½	23½	24	23 Jan 29	24 Jan 8	19¼ Feb 18	24 Oct 21
2,548	36,452	Richman Bros Co	*	53	53⅞	45	Sale	44	44½	43⅝ Jan 28	46½ Jan 7	42½ Dec 29	54¾ Feb 20
----	145	Seiberling Rubber	1	13⅝	14	7¾	8¼	--	--	-- ------	-- ------	z-- ------	z-- ------
----	41	Sparks Withington Co 6% conv preferred	100	—	—	--	100	--	100	-- ------	-- ------	100 Mar 5	100 Mar 5
1,848	25,046	Standard Oil (Ohio)	10	24	24½	28	28¼	27⅛	27⅝	26⅝ Jan 26	29⅞ Jan 13	24½ Apr 17	30½ Aug 28
25	1,023	Thompson Products com	*	53	54¾	46¼	46¾	46	47	a-- ------	a-- ------	43⅜ Jun 27	43⅜ Jun 27
----	10	4% preferred	100	--	--	85½	88	--	--	-- ------	-- ------	89 Dec 16	89 Dec 16
350	10,735	Van Dorn Iron Wks	*	20	21½	10¼	10¾	10⅛	10½	10¼ Jan 6	10½ Jan 16	10 Jun 9	20½ Feb 15
250	1,881	Vichek Tool	*	12⅛	14	10¼	11½	9½	11⅛	9½ Jan 24	10½ Jan 19	11 Oct 7	12½ Feb 8
50	1,985	Warren Ref'g & Chem	2	3⅛	3½	2¼	2⅞	2⅜	2½	a-- ------	a-- ------	2¼ July 3	3½ Jan 6
24	1,262	White Motor	1	24¾	25	23¼	24	21¼	21¾	a-- ------	a-- ------	20 May 21	22⅜ Jun 18
10	1,472	World Publishing Co	*	34	35	16	19	16	28½	16 Jan 22	16 Jan 22	18 Dec 4	34 Jan 13
515	6,477	Youngstown Sheet & Tube	*	65	65½	79½	79⅞	72	73	a-- ------	a-- ------	62 Apr 23	66⅞ Apr 8

*No par value. a Odd-lot transactions. z For range of prices see primary market.

Detroit Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE

	Stock Sales	1948	1947		*Stock Sales*	1947	1946
January	*Shares*	228,055	275,220	Jan. 1 to Dec. 31	*Shares*	3,408,436	5,017,429

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
----	50,085	Aeronautical Products Inc	1	2⅞	Sale	--	--	--	--	-- ------	-- ------	2 Aug 18	3¾ Sep 29
1,475	27,297	Allen Elec & Equipment	1	4¼	4¾	2¾	3½	2½	2¾	2⅜ Jan 26	2⅞ Jan 13	2¾ Dec 30	5½ Feb 10
700	16,633	Amer Metal Products Co	2	13¾	15½	--	23½	22	22½	21½ Jan 29	22½ Jan 21	15¼ Jan 6	25¾ Oct 10
1,246	12,925	Baldwin Rubber com	1	11½	15	14	Sale	10½	Sale	10⅛ Jan 30	14 Jan 2	10 May 20	14 Dec 26
275	815	Bohn Aluminum & Brass	5	--	--	31	32	33	34	33¼ Jan 30	33¼ Jan 30	30½ Dec 30	53 Mar 4
230	557	Bower Roller Bearing	5	--	--	35½	37	35	36	34½ Jan 21	34½ Jan 21	36 Mar 14	36¾ Jan 29
----	9,953	Briggs Mfg Co common	•	33½	34¼	31½	32¼	31	31½	-- ------	-- ------	30⅛ May 19	40 Feb 8
320	25,360	Brown-McLaren Mfg Co	1	2⅜	2¾	2	Sale	1¾	2	1¾ Jan 28	2 Jan 2	1⅝ Jun 30	2⅝ Jan 28
1,605	28,289	Burroughs Adding Mach	•	14¼	15	14	15¼	13⅜	13¾	13⅜ Jan 26	14½ Jan 5	12⅝ May 20	16⅜ Oct 23
----	200	Burry Biscuit Corp	12½c	--	--	--	--	--	--	-- ------	-- ------	6⅜ Feb 6	6⅜ Feb 6
----	100	Capital City Products	•	--	--	--	--	--	--	-- ------	-- ------	36 July 2	36 July 2
----	100	Casco Products common	•	--	--	--	--	--	--	-- ------	-- ------	6½ Nov 28	6½ Nov 28
----	100	Chamberlin Company of America common	2.50	--	--	--	--	--	--	-- ------	-- ------	9⅜ Nov 20	9⅜ Nov 20
1,936	10,606	Chrysler Corp com	2.50	--	--	63	64	58	59	58⅝ Jan 22	59¼ Jan 30	57½ July 30	65¾ Oct 15
1,155	14,762	Consolidated Paper com	10	20	21	21¼	23	21¼	22½	22 Jan 6	22½ Jan 10	19 May 27	23 Nov 13
340	4,466	Consumers Power Co com	•	--	--	32½	33½	34⅜	Sale	34⅜ Jan 31	34⅜ Jan 31	30⅝ Dec 9	37⅝ July 16
----	85	$4.50 cum preferred	•	--	--	100	102	103	104½	-- ------	-- ------	100¾ Dec 31	113¼ Aug 4
3,056	17,444	Continental Motors com	1	10⅛	Sale	7	8¼	7⅝	8	7⅜ Jan 27	8¼ Jan 29	6⅝ May 19	12½ Feb 7
----	2,310	Crowley, Milner & Co com	1	--	--	6¼	9½	6⅛	--	-- ------	-- ------	6¼ Dec 19	10¼ Feb 10
----	886	D W G Cigar Corp	5	--	--	14¼	15½	13½	15	-- ------	-- ------	15 July 10	16⅝ Jan 17
1,250	22,827	Davidson Brothers Inc	1	7⅝	Sale	6⅝	7½	7⅜	7½	6¾ Jan 5	7½ Jan 20	6½ May 21	8 Jan 6
2,115	65,851	Detroit & Cleve Nav com	5	6⅜	6½	4⅜	5	4⅜	5	4½ Jan 30	4¾ Jan 7	3¾ Sep 30	6⅝ Jan 31
31,787	195,856	Detroit Edison common	20	25½	26	21⅜	Sale	21⅛	Sale	20½ Jan 6	21⅝ Jan 10	21 Nov 29	27⅜ Mar 25
250	1,100	Detroit Gasket & Mfg	1	--	--	10¾	12¼	10¾	--	10⅞ Jan 27	11½ Jan 13	9½ Jun 4	11⅜ Oct 28
----	10,855	Detroit Gray Iron Fdy	1	2⅞	3¾	2⅜	3⅛	2⅜	2¾	-- ------	-- ------	2⅜ Dec 11	3¾ Feb 13
4,931	41,672	Detroit Mich Stove com	1	12	Sale	12⅜	Sale	11½	Sale	11¼ Jan 20	12½ Jan 5	10½ May 19	13½ July 3
790	19,054	Detroit Steel Corp com	1	17⅜	Sale	24	26	24¼	--	24 Jan 21	25 Jan 7	17⅝ Jan 2	26¾ Oct 24
374	2,250	Detroit Steel Products	10	--	--	22¼	23	20½	21½	20¾ Jan 21	23 Jan 5	18⅞ Sep 5	24 Dec 9
----	531	Eaton Mfg Co com	4	51½	53	55	56	52	53	-- ------	-- ------	53½ Oct 30	54¼ Mar 4
2,450	108,188	Electromaster Inc	1	4⅛	4¼	2¾	Sale	2⅝	2¾	2⅜ Jan 20	2⅞ Jan 8	2⅝ Dec 29	4¾ Feb 8
100	100	Eureka Williams Corp	5	10¾	11¼	8⅝	9¼	8¼	8¾	8½ Jan 21	8½ Jan 21	10 Oct 8	10 Oct 8
----	235	Ex-Cell-O Corp	3	40½	41½	44½	46	42½	44	-- ------	-- ------	46 Oct 30	46 Oct 30
465	3,317	Federal Mogul com	5	--	--	18	19	17	18	17¾ Jan 29	18¾ Jan 5	17 Dec 9	23 July 15
----	8,679	Federal Motor Truck com	•	12⅛	12⅝	10½	11¼	10	10¾	-- ------	-- ------	9¾ May 17	14½ Feb 8
2,995	32,902	Frankenmuth Brewing com	1	5¼	Sale	4¼	Sale	3¾	4	3⅞ Jan 30	4¼ Jan 2	3⅞ July 16	5¼ Jan 2
3,400	32,050	Friars Ale Brewing Co	1	2	2½	1	Sale	90c	1	1 Jan 2	1⅛ Jan 7	1 Nov 19	2⅝ Feb 10
880	4,140	Fruehauf Trailer common	1	38¾	39¼	43½	44½	20½	21	21 Jan 29	23½ Jan 5	19⅞ Nov 14	32⅛ Mar 21
4,929	42,644	Gar Wood Industries com	1	8¼	8⅝	5⅞	6¼	6⅝	Sale	5⅞ Jan 23	6¾ Jan 8	5 July 22	9¾ Feb 8
----	300	Gemmer Mfg Co class A	•	40¾	--	39¾	42	39¼	41	-- ------	-- ------	41 July 15	41⅛ Aug 6
----	9,294	Class B	•	--	17	18	20¼	17	19	-- ------	-- ------	12 May 26	19¼ Nov 24
424	5,329	General Finance Corp com	1	9¼	Sale	--	--	6¾	7½	6¾ Jan 19	8 Jan 7	6⅜ May 21	9¼ Jan 2
4,178	46,568	General Motors common	10	52⅝	53⅛	57¾	58¼	55¼	55⅞	54 Jan 27	57⅞ Jan 9	52½ Jan 3	65 Feb 13
9,000	246,879	Gerity-Mich Die Casting	1	6¼	Sale	8½	8¾	7¾	Sale	7¾ Jan 24	8⅝ Jan 6	6 Jan 13	9¾ Sep 22
1,150	29,849	Goebel Brewing common	1	5¾	7	5¾	5⅞	5⅝	5¾	5½ Jan 30	5¾ Jan 14	5¼ May 21	6⅞ Feb 1
1,372	32,611	Graham-Paige Motor com	1	5⅛	5⅜	5¼	5⅞	5¼	5½	4⅞ Jan 23	5¾ Jan 5	3 Jun 5	8 Oct 24
----	----	$5 conv preferred	25	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
250	842	Hall Lamp Co com	5	--	--	9	10	--	10	9 Jan 15	9 Jan 15	9⅝ Nov 29	10 Oct 14
----	200	Home Dairy Co preferred	•	16	--	15	--	15	--	-- ------	-- ------	18 Jun 17	18 Jun 17
545	7,152	Hoover Ball & Bear'g com	10	23¼	27½	22½	--	21⅛	23	21½ Jan 14	23½ Jan 5	22¼ Jun 26	29⅞ Nov 17
1,710	15,127	Hoskins Mfg Co com	2.50	17¾	19¼	14⅞	15¼	14½	15	14½ Jan 20	15 Jan 7	14¾ Sep 25	21 Feb 19
205	8,795	Houdaille-Hershey com	•	16¼	17	16½	17½	15¾	16½	16¾ Jan 6	16¾ Jan 6	13¾ Apr 19	18¾ Jan 31
1,411	925	Howell Elec Motors Co	1	--	--	7	7⅜	7⅝	8½	7¼ Jan 22	7⅝ Jan 29	7⅛ Dec 19	7⅜ Dec 10
2,360	34,027	Hudson Motor Car	•	16¾	17¼	20	21	18½	19⅛	18⅜ Jan 22	21 Jan 14	13¼ May 17	21½ Oct 15
560	6,704	Hurd Lock & Mfg Co com	5	8¼	8½	4	5½	3	4	3¾ Jan 19	4⅛ Jan 14	4⅝ Nov 18	9 Feb 6
3,692	36,861	Kaiser-Frazer Corp	1	7⅛	8⅜	15	Sale	13⅜	13⅞	11⅜ Jan 23	15 Jan 2	5¼ May 16	18 Oct 24
200	5,054	King-Seeley Corp	1	--	--	14	--	14	--	14 Jan 24	14½ Jan 19	13½ May 27	16 Nov 24
725	9,413	Kingston Products Corp	1	--	5	--	5	3¾	4¼	4 Jan 27	4¼ Jan 16	4 Dec 22	5⅞ Feb 13
1,600	34,830	Kinsel Drug Co common	1	2⅛	2¼	1¾	2	1⅝	1¾	1⅝ Jan 27	1¾ Jan 5	1¾ May 12	2¾ Feb 3
1,433	18,898	Kresge (S S) common	10	35	35¾	37¾	38½	36	36⅜	36¼ Jan 27	37¾ Jan 6	34¾ Jan 24	40 Oct 22
865	3,597	Lakey Fdy & Mach com	1	6	--	--	--	7¼	8	8 Jan 27	8 Jan 27	6½ Apr 28	8⅛ Oct 21
100	10,135	Lansing Stamping Co	1	--	--	3⅛	3⅜	3⅛	3⅜	3⅜ Jan 15	3⅜ Jan 15	3 Dec 4	3⅝ July 28
100	56,716	LaSalle Wines & Champ	2	6¼	6½	2½	3	2⅝	3	2⅝ Jan 20	2⅝ Jan 20	2⅝ Dec 30	6⅝ Jan 27
----	1,016	Mahon (R C) cl A pfd	•	--	--	33½	--	--	--	-- ------	-- ------	34 Nov 28	35¼ Nov 21
1,775	28,658	Masco Screw Products	1	2¼	2⅜	1⅞	2⅛	1¾	1⅞	1¾ Jan 26	1⅞ Jan 5	1⅞ Sep 3	2⅝ Jan 25
----	6,025	McAleer Mfg Co	1	--	--	--	6⅝	5	6	-- ------	-- ------	4⅞ Dec 5	6¾ Aug 15
----	2,740	5% cum conv pfd	10	--	--	6⅛	7¾	6⅛	7¾	-- ------	-- ------	6⅜ Dec 30	8¼ July 31
31,600	397,540	McClanahan Oil Co com	1	1½	Sale	1¾	Sale	1¾	Sale	1⅝ Jan 7	2 Jan 19	75c May 19	1⅞ Oct 11
----	350	Mich Steel Tube Prod	2.50	.	13½	--	--	8½	--	-- ------	-- ------	9 Oct 20	9¼ July 18
200	3,498	Michigan Sugar common	•	1¾	3¼	1½	3	1¾	3	1¾ Jan 19	1⅞ Jan 28	1¾ May 14	3 Aug 11
----	100	Preferred	10	--	--	--	--	--	--	-- ------	-- ------	10⅞ Jan 31	10⅞ Jan 31
----	190	Micromatic Hone Corp	1	--	--	--	--	8¾	9¾	-- ------	-- ------	12 Feb 5	12 Feb 5
1,750	4,650	Mid-West Abrasive com	50c	3½	6¾	3	3⅜	4½	4¾	3⅜ Jan 8	4¾ Jan 28	3¼ Dec 12	4⅞ Jun 17
655	7,685	Motor Products common	•	19½	20½	24⅝	25½	24½	25¼	21¾ Jan 21	24 Jan 28	18½ Apr 16	27¼ Oct 21
----	2,734	Motor Wheel common	5	21½	22½	20	21	20	20½	-- ------	-- ------	20 Dec 9	23 July 14
1,135	11,605	Murray Corp common	10	11¾	Sale	17	Sale	15¾	15⅞	14¾ Jan 23	17 Jan 2	10 May 17	16⅝ Dec 22
1,139	46,064	National Stamping Co	4	2¾	3	2⅝	2¾	2½	2⅝	2½ Jan 13	2⅝ Jan 6	2½ Jun 13	3½ Mar 31
3,803	36,797	Packard Motor com	•	6⅜	Sale	4⅞	5	4⅝	4¾	4½ Jan 22	4⅞ Jan 5	4½ Dec 5	7⅝ Feb 13
1,850	14,605	Park Chemical Co	1	5⅝	6	3½	3⅞	3½	3⅞	3⅝ Jan 5	3⅞ Jan 13	3⅝ Dec 30	6¼ Jan 18
5,654	24,573	Parke Davis & Co	•	42¼	42⅞	33¾	Sale	29½	Sale	29¼ Jan 27	33¾ Jan 2	33½ Dec 29	41½ Jan 10
365	4,767	Parker Rust-Proof com	2.50	30½	31½	29	Sale	28	29	29 Jan 2	29 Jan 2	28¾ May 27	33¾ Mar 6
6,270	85,615	Peninsular Metal Products	1	3½	3⅞	6⅛	Sale	5	5¾	5⅜ Jan 23	6⅛ Jan 2	3½ May 15	6⅜ Dec 30
250	1,873	Pfeiffer Brewing com	•	13	15¼	14¼	15½	14¼	15¼	15½ Jan 5	15½ Jan 5	14 May 6	16 Aug 8
----	793	Reo Motors Inc com	1	--	--	29	30	26½	28	-- ------	-- ------	31¾ Aug 19	31¾ Aug 19
1,732	20,241	Rickel (H W) & Co com	2	4⅜	4½	3¾	4	3⅞	4	3⅞ Jan 6	4 Jan 6	3¾ Nov 10	4½ Jan 7
2,200	59,156	River Raisin Paper com	5	7	7⅛	8⅝	9	8¼	8⅝	8⅛ Jan 22	8⅞ Jan 12	7⅛ Jan 8	9½ Oct 27
----	500	Ryerson & Haynes Inc	1	--	--	5½	6½	5½	6½	-- ------	-- ------	5⅜ Sep 19	6¼ Nov 25
3,055	23,683	Scotten Dillon common	10	8⅛	9	8¼	9	8½	9½	9⅜ Jan 10	10 Jan 19	7½ Jun 16	10 Jan 18
3,481	64,055	Sheller Mfg Co common	1	10⅛	Sale	16½	17⅛	14⅝	Sale	14⅝ Jan 31	16¼ Jan 6	9⅞ Jan 15	17¼ Dec 23
----	1,314	Simplicity Pattern com	1	6	--	--	--	4	5	-- ------	-- ------	6⅝ May 22	8¾ Oct 8
650	12,649	Standard Tube class B	1	4⅛	Sale	3⅛	Sale	3	Sale	3 Jan 2	3⅛ Jan 2	3 Dec 2	4¾ Feb 4
700	21,584	Superior Tool & Die Co	1	3⅝	Sale	3¼	3⅝	3¼	3½	3¼ Jan 13	3½ Jan 8	3 Jun 13	4¼ Oct 23
908	9,356	Timken-Detroit Axle Co	5	18¾	19½	19	19½	18¾	19	19⅛ Jan 9	19⅜ Jan 29	16 May 13	21 Feb 4
1,060	28,599	Tivoli Brewing com	1	6½	6⅞	6¼	6½	6⅛	6⅜	6⅛ Jan 20	6¼ Jan 19	6 Apr 14	7⅝ July 29

•No par value.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales in Jan., for year 1947 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
5,806	54,685	Udylite Corp common	1	12	13⅜	12	Sale	11	Sale	10¼ Jan 23	12 Jan 2	11¼ Jan 14	15 July 23
----	4,232	Union Investment com	*	6¼	7	6⅛	6⅜	5¾	6½	-- ------	-- ------	6 Jun 10	7 Mar 3
600	7,557	United Shirt Distributors	1	13	15	12⅜	Sale	11	11½	11½ Jan 21	14 Jan 7	10 May 20	14 Jan 3
----	----	United Specialties com	1	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
611	32,829	U S Radiator common	1	14⅜	14⅝	17	Sale	15	16	15¼ Jan 28	17½ Jan 6	11 May 19	18½ Feb 10
75	1,314	Preferred	50	40	62½	62	65	--	64	62 Jan 12	63 Jan 9	56 Jun 17	65 Feb 4
----	1,637	Walker & Co class A	*	40	43	41	44	41	44	-- ------	-- ------	38 Apr 15	42 May 28
800	10,813	Common	*	14½	17	16	16½	15½	Sale	15½ Jan 31	16½ Jan 9	14½ May 19	16¼ Oct 29
2,450	83,742	Warner Aircraft com	1	2⅛	Sale	2	Sale	1⅝	1⅞	1¾ Jan 20	2 Jan 2	1¼ May 15	3 Oct 22
1,680	56,720	Wayne Screw Products	1	2½	2¾	2¼	Sale	2⅛	2¼	2⅛ Jan 16	2¼ Jan 2	2 May 26	2¾ Jan 6
----	----	Woodall Industries	2	--	--	--	--	13½	--	-- ------	-- ------	-- ------	-- ------
----	425	Young (L A) Spring & Wire	*	--	--	--	--	--	--	-- ------	-- ------	15 May 16	15 May 16
		UNLISTED DEPT.											
335	4,620	Ainsworth Mfg Corp	5	--	--	14	Sale	--	--	13¼ Jan 27	14 Jan 2	11½ May 16	15 Feb 13
500	10,915	Alleghany Corporation	1	--	--	--	--	--	--	3⅛ Jan 19	3½ Jan 5	2¾ May 19	4¼ Mar 26
210	1,464	Alleghany-Ludlum Steel	*	45⅞	Sale	--	--	--	--	27⅞ Jan 22	30⅛ Jan 12	27¾ Dec 9	46⅞ Feb 19
320	6,037	American Airlines Inc	1	--	--	--	--	--	--	7¼ Jan 14	8¼ Jan 29	7 Dec 6	11¼ Apr 11
342	7,762	American Radiator	*	16	Sale	--	--	--	--	13⅛ Jan 24	14⅞ Jan 12	12 May 19	16⅞ Feb 8
441	12,408	American Rolling Mill Co	10	16½	Sale	--	--	29¾	Sale	28 Jan 22	31¼ Jan 12	24⅞ May 19	37⅝ Feb 7
918	11,011	Amer Tel & Tel Co	100	171⅞	Sale	151⅜	Sale	151⅛	Sale	150⅜ Jan 26	152⅞ Jan 9	150 Jun 19	174¾ Feb 4
602	9,955	Anaconda Copper	50	--	--	--	--	--	--	33⅛ Jan 23	34⅝ Jan 5	31½ May 19	41¾ Feb 10
100	3,360	Argus Inc	1	--	--	--	--	--	--	5 Jan 21	5 Jan 21	5⅛ May 21	8⅛ Feb 13
2,395	26,215	Armour & Co common	5	--	--	--	--	--	--	13½ Jan 20	14⅜ Jan 8	9¾ May 19	15⅞ Oct 21
5,426	72,496	Avco Mfg Corporation	3	6¾	Sale	5	Sale	--	--	4⅝ Jan 19	5¼ Jan 7	4⅝ Dec 31	7⅜ Feb 7
100	2,296	Baldwin Locomotive Wks	13	--	--	--	--	--	--	14⅛ Jan 24	14¼ Jan 21	14⅜ Dec 11	21⅞ Apr 3
612	7,051	Baltimore & Ohio R R	100	--	--	12⅞	Sale	--	--	11½ Jan 21	13¼ Jan 5	8⅛ May 17	15¼ July 24
615	1,833	Bendix Aviation Corp	5	37⅝	Sale	--	--	28⅜	Sale	28⅛ Jan 23	30½ Jan 8	28⅛ May 27	38⅛ Jan 6
148	3,554	Bethlehem Steel Corp	*	--	--	--	--	--	--	100 Jan 6	101⅝ Jan 8	77⅛ May 19	104¾ Dec 20
859	----	New common	*	--	--	--	--	34⅞	Sale	32⅝ Jan 24	35 Jan 30	-- ------	-- ------
237	1,799	Borden Company	15	--	--	--	--	--	--	40⅛ Jan 30	41¼ Jan 5	39⅜ May 21	45⅛ Jan 15
----	1,563	Borg Warner Corp com	5	--	--	--	--	--	--	-- ------	-- ------	40¾ May 21	54⅞ Oct 20
480	24,484	Budd Company (The)	*	12⅜	Sale	--	--	--	--	9½ Jan 24	10⅞ Jan 5	9⅛ May 19	14⅞ Feb 6
831	6,166	Canadian Pacific Railway	25	--	--	12	Sale	--	--	11¼ Jan 14	12¼ Jan 2	9½ May 20	13½ July 2
325	4,378	Chesapeake & Ohio Ry	25	--	--	--	--	43¼	Sale	42½ Jan 27	45 Jan 9	40¾ Dec 10	49⅛ July 24
30	490	Cities Service Co com	10	--	--	--	--	--	--	33¾ Jan 26	37 Jan 6	35 Dec 8	40¼ Oct 22
200	3,177	Columbia Gas & Elec Co	*	--	--	11⅞	Sale	--	--	10⅞ Jan 29	11⅞ Jan 2	10⅛ May 17	12⅞ Oct 15
55	917	Commercial Solvents	*	--	--	--	--	--	--	23 Jan 19	23¾ Jan 10	21 May 19	26⅛ July 15
2,745	50,868	Commonw & Southern	*	3⅛	Sale	--	--	--	--	2½ Jan 13	2¾ Jan 12	2½ May 16	4 Jan 6
680	6,911	Curtiss-Wright Corp	1	5⅞	Sale	4½	Sale	--	--	4½ Jan 2	5¼ Jan 12	4⅛ Jun 3	6⅜ Feb 10
----	135	Dome Mines Ltd	*	--	--	--	--	--	--	-- ------	-- ------	19½ Jan 31	19⅞ Feb 21
281	2,008	Dow Chemicals com	15	--	--	39⅞	Sale	--	--	37¼ Jan 30	39⅞ Jan 2	36⅝ Sep 8	41⅜ July 28
80	1,524	Electric Auto-Lite	5	--	--	--	--	--	--	47⅜ Jan 23	52⅜ Jan 9	50⅛ Apr 19	65⅛ Feb 8
----	1,483	Electric Power & Light	*	--	--	--	--	--	--	-- ------	-- ------	13⅝ May 8	19½ Feb 21
823	10,570	General Electric Co	*	36⅛	Sale	36	Sale	--	--	33⅞ Jan 26	36 Jan 2	32⅝ May 16	39⅞ Feb 5
300	2,902	General Foods Corp	*	--	--	--	--	--	--	36 Jan 27	39⅛ Jan 9	34¾ Dec 30	45 Jan 17
85	2,326	Goodyear Tire & Rubber	*	--	--	--	--	--	--	42⅛ Jan 24	44 Jan 9	43⅛ Jun 12	60⅝ Feb 20
----	855	Hayes Industries Inc	1	--	--	--	--	--	--	-- ------	-- ------	7 Sep 2	10⅞ Feb 7
70	1,455	Hayes Manufacturing Corp	2	--	--	--	--	--	--	7½ Jan 23	8⅛ Jan 9	5 May 17	9⅝ Oct 24
1,339	26,711	Hupp Corporation	1	--	--	--	--	--	--	3⅞ Jan 24	4½ Jan 9	3⅞ May 20	7⅝ Feb 5
1,130	11,229	Illinois Central RR	100	--	--	32½	Sale	--	--	28¾ Jan 22	32½ Jan 2	18 May 19	32⅛ Dec 31
130	3,702	Interlake Iron Corp	*	--	--	--	--	--	--	12⅝ Jan 28	13 Jan 14	9½ May 19	15 Mar 28
385	3,215	Internat Nickel of Can	*	35¼	Sale	--	--	--	--	26⅝ Jan 6	28 Jan 10	26 Dec 4	36⅝ Feb 10
35	2,201	Internat'l Tel & Tel Co	*	--	--	--	--	--	--	13 Jan 21	13 Jan 21	9⅝ May 19	17⅜ Feb 4
		Jacobs (F L) Co com	1	10⅞	Sale	--	--	--	--	8⅛ Jan 27	9⅜ Jan 12	7 Jun 11	12⅞ Feb 14
185	5,114	Kelsey-Hayes Wheel Co—											
10	435	Conv class A	1	--	--	--	--	--	--	24⅝ Jan 9	24⅝ Jan 9	23 Sep 5	25¾ Feb 25
100	3,019	Conv class B	1	--	--	--	--	--	--	18¼ Jan 26	20⅛ Jan 29	14¾ Jan 8	20⅞ Oct 16
296	3,490	Kennecott Copper Corp	*	--	--	--	--	--	--	45⅛ Jan 23	49⅛ Jan 5	42 May 16	51⅞ Jan 7
138	3,035	Kroger (The) Company	*	--	--	--	--	--	--	45 Jan 22	46⅛ Jan 9	40⅞ Apr 29	52 Oct 23
960	4,903	Loew's Inc common	*	25¾	Sale	17⅞	Sale	--	--	16½ Jan 21	18¼ Jan 5	18¾ Dec 11	26½ Feb 17
350	8,220	Lukens Steel Co common	10	--	--	--	--	--	--	22½ Jan 13	24 Jan 27	14⅞ May 21	26 Oct 14
389	5,506	Montgomery Ward & Co	*	--	--	53⅛	Sale	--	--	50¼ Jan 22	53⅝ Jan 9	49¾ May 19	63⅜ July 23
175	2,929	Mueller Brass Co	1	--	--	--	--	--	--	18⅜ Jan 22	19⅛ Jan 21	18⅛ May 20	24⅞ Mar 28
1,544	26,575	Nash-Kelvinator Corp	5	14⅞	Sale	17¾	Sale	17	Sale	16¼ Jan 22	17¾ Jan 2	14¼ May 19	19½ Feb 7
250	5,502	National Auto Fibre Inc	1	--	--	--	--	--	--	9¾ Jan 27	10¼ Jan 23	9⅛ May 19	14⅛ Feb 7
15	930	National Biscuit Co	10	--	--	--	--	--	--	29⅝ Jan 20	30¼ Jan 16	27 May 19	32¾ Nov 3
305	5,224	National Dairy Products	*	--	--	28⅞	Sale	--	--	27⅜ Jan 30	28⅞ Jan 2	27 Dec 6	37¼ Jan 3
57	843	National Steel Co	25	--	--	--	--	--	--	86⅞ Jan 27	89⅛ Jan 16	75⅜ Apr 14	93⅜ Nov 19
1,593	24,533	New York Central RR	*	--	--	14½	Sale	--	--	13⅝ Jan 19	15¼ Jan 5	12 May 19	22¼ Feb 3
----	2,763	Niagara Hudson Power	1	--	--	--	--	--	--	-- ------	-- ------	6⅛ Jun 3	10 Oct 20
250	4,312	Northern Pacific Ry Co	100	20⅛	Sale	--	--	--	--	18⅞ Jan 23	20¼ Jan 6	13¾ May 17	22¾ Feb 7
420	3,777	Pan American Airways	2.50	--	--	--	--	--	--	9⅛ Jan 13	9¾ Jan 28	8¼ Dec 30	13⅞ Mar 31
355	5,109	Paramount Pictures	1	--	--	--	--	19¾	Sale	19⅛ Jan 22	21½ Jan 9	20¼ Dec 9	30⅛ Feb 8
1,664	17,045	Pennsylvania RR Co	50	25⅞	Sale	18¾	Sale	--	--	17½ Jan 22	19⅞ Jan 5	15⅝ Dec 4	26⅞ Feb 3
280	5,210	Pepsi-Cola Co common	33⅓c	--	--	--	--	--	--	22⅛ Jan 12	23⅜ Jan 30	22½ Dec 5	33⅜ July 24
130	454	Purity Bakeries Corp	*	--	--	--	--	27⅝	Sale	26⅛ Jan 20	29⅞ Jan 6	24⅜ Dec 5	35⅝ Feb 10
1,031	19,162	Radio Corp of America	*	--	--	--	--	--	--	8½ Jan 19	9½ Jan 8	7½ May 19	10⅝ Feb 7
66	9,978	Radio-Keith-Orpheum	1	15⅜	Sale	--	--	--	--	8¼ Jan 12	8⅜ Jan 30	8¼ Dec 29	15¾ Feb 7
1,577	19,966	Republic Steel Corp	*	--	--	--	--	--	--	24⅛ Jan 22	26⅞ Jan 9	22⅜ May 19	31 Feb 21
----	250	Reynolds Spring Co	1	--	--	--	--	--	--	-- ------	-- ------	11⅞ Apr 18	14⅞ Jan 28
851	9,848	Sears Roebuck & Co	*	38½	Sale	--	--	34¼	Sale	33⅞ Jan 23	36⅝ Jan 8	30¾ May 19	40⅞ July 14
1,099	14,754	Sinclair Oil Corp	*	15⅝	Sale	18⅛	Sale	--	--	15⅞ Jan 22	18¼ Jan 2	14⅛ May 20	18 Dec 31
946	19,451	Socony-Vacuum Corp	15	14¾	Sale	--	--	15½	Sale	15½ Jan 31	17⅛ Jan 5	13¾ Mar 14	17⅜ Dec 31
77	3,540	Southern Pacific Co com	*	--	--	50	Sale	--	--	45⅞ Jan 22	50 Jan 2	34¾ May 19	49⅞ Dec 31
156	1,105	Southern Ry	*	50¾	Sale	--	--	--	--	36 Jan 19	41½ Jan 5	29⅛ May 21	40⅝ Jan 2
432	2,159	Standard Brands Inc	*	--	--	--	--	--	--	25⅛ Jan 26	27⅞ Jan 14	24 Dec 10	37 Feb 7
347	3,972	Standard Oil (Ind)	25	--	--	--	--	--	--	39 Jan 24	42 Jan 6	37⅞ May 21	44 July 28
215	1,323	Sterling Drug Inc	5	--	--	--	--	--	--	33⅜ Jan 23	34¼ Jan 16	35 Dec 9	42⅛ Apr 10
617	8,132	Studebaker Corp	1	--	--	20⅞	Sale	--	--	18¾ Jan 26	21 Jan 5	16¼ May 19	25⅛ Feb 13
250	5,511	Sunray Oil Corporation	1	--	--	--	--	--	--	10 Jan 22	11½ Jan 10	9⅜ Apr 25	12½ Sep 23
400	5,266	United Corporation	1	--	--	--	--	--	--	2⅜ Jan 20	2½ Jan 12	2¼ Dec 29	3⅝ July 8
115	1,918	U S Rubber Co	10	--	--	--	--	--	--	42⅜ Jan 21	44⅝ Jan 15	41 Jun 9	58¾ Feb 21
878	15,238	U S Steel Co	*	72⅛	Sale	--	--	--	--	72⅜ Jan 22	78 Jan 5	62 May 19	79¼ Dec 26
540	5,098	Warner Bros Pictures Inc	5	--	--	--	--	--	--	11⅞ Jan 20	13⅛ Jan 8	12½ Dec 4	17 July 18
10	3,479	Western Union Tel cl A	*	19¾	Sale	--	--	--	--	19⅞ Jan 14	19⅞ Jan 14	17⅜ May 19	28⅞ Oct 20
150	4,507	Westinghouse Elec Corp	12½	--	--	--	--	--	--	26½ Jan 26	30¼ Jan 5	23¾ May 16	30¾ Dec 24
220	7,849	Willys-Overland Motors	1	10⅛	Sale	--	--	--	--	8½ Jan 22	9 Jan 5	7 May 17	13⅜ Feb 7
670	2,137	Woolworth (F W) Co	10	--	--	--	--	--	--	45⅛ Jan 23	47½ Jan 15	43⅜ May 27	52⅜ Feb 5

*No par value. a Deferred delivery sale. r Cash sale.

San Francisco Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales	1948	1947	*Bond Sales*	1948	1947
January ---------- *Shares*--	786,359	875,997	January ----------	$7,100	------
	1947	1946		1947	1946
Jan. 1 to Dec. 31---------*Shares*--	10,753,200	14,950,963	Jan. 1 to Dec. 31----------	$739,900	$114,800

Aggregate Sales in Jan., 1948	Aggregate Sales for year 1947	San Francisco Stock Exchange BONDS	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
		Unlisted Bonds										
$	$	American Tel & Tel—										
7,100	672,000	2¾s debentures ------1961	—	—	102	102¾	103¼	104	102½ Jan 5	103⅞ Jan 10	101¼ Dec 30	116 Mar 27
Shares	Shares	**STOCKS** Par										
5,880	22,563	Aireon Manufacturing---50c	4½	4⅞	½	⅝	1⅛	1⅜	⅝ Jan 7	1¾ Jan 26	½ Dec 29	5 Jan 27
825	14,769	Alaska Juneau Gold M cap-10	5	5½	3⅝	4	3⅝	4	4 Jan 5	4⅛ Jan 26	3¾ Dec 4	6½ Feb 10
75	140	Alaska Packers Assn cap-100	135	—	117	—	117	—	125 Jan 22	125 Jan 22	125 Jan 28	135 Jan 13
5,613	60,660	Anglo-Calif Nat'l Bank---20	34	34⅞	30	Sale	30	Sale	29⅞ Jan 26	32¼ Jan 12	28½ Apr 14	36 Jan 9
2,480	71,167	Atlas Imp Diesel Eng---2.50	10⅜	Sale	6⅞	7¼	7	7½	7 Jan 6	7½ Jan 12	6⅛ May 19	12 Jan 18
1,690	11,151	Bandini Petroleum Co------1	—	—	5	Sale	6½	Sale	5 Jan 2	6⅞ Jan 29	4¼ May 15	6½ Apr 11
165	1,489	Bank of Cal Nat Ass cap-100	225	240	245	253	260	—	244 Jan 14	260 Jan 28	192 Jun 18	260 Oct 8
500	1,550	Basin Oil Co----------20c	—	—	11¼	11¾	11½	12½	11¼ Jan 19	12 Jan 13	9¾ Nov 28	12½ Nov 12
101	891	Beech Aircraft Corp--------1	11¼	12	8	8¾	10¾	11¼	9 Jan 7	9 Jan 7	7¾ Dec 9	9⅝ Mar 24
3,235	53,655	Bishop Oil Co cap---------2	4¾	5	7¾	Sale	6½	7	6¼ Jan 28	7¾ Jan 2	4¼ Jun 20	7⅞ Dec 26
100	300	Broadway Dept Store com-*	—	—	13¼	14¼	13⅛	14¼	14 Jan 7	14 Jan 7	11⅝ Jun 10	13⅝ Dec 17
748	4,055	Byron Jackson ----------*	23½	25	27⅜	28	25½	26¼	25¼ Jan 28	27½ Jan 15	20½ May 13	27 Oct 23
2,030	13,145	Calamba Sugar Est---------1	6⅜	6½	7¾	7⅞	7⅛	7¼	7⅛ Jan 29	8⅛ Jan 13	6⅜ Mar 9	8 Mar 18
262	8,459	Calaveras Cement Co com--*	5¼	5⅞	3½	4	4½	5	4 Jan 6	4¾ Jan 29	3⅜ Dec 17	6⅛ Mar 13
----	1,610	Calif Art Tile Corp cl A----*	13	15	11	13	10⅛	13	— ------	-- ------	13½ Jan 29	16 Aug 5
400	1,742	Class B----------*	2¼	3	1.80	2.25	2.60	3.00	2.25 Jan 3	2.60 Jan 21	2.25 Dec 2	3¼ Aug 14
3,600	19,095	Calif Cotton Mills---------5	11	Sale	8⅝	9¼	8½	9½	9 Jan 13	9 Jan 13	7 Sep 12	11 Jan 2
195	2,039	California Ink Co Inc cap--*	46	Sale	51	Sale	47⅛	51	48 Jan 26	51 Jan 2	40 May 7	51 July 16
5,581	46,160	California Packing com---*	28	28¼	33¾	Sale	31½	Sale	31½ Jan 30	33¾ Jan 2	24⅞ Apr 29	34 Dec 15
3	626	Preferred ----------50	54⅛	55⅛	51	53	50	53	a--- ------	a--- ------	51½ Dec 17	55 Jan 8
1,442	15,055	Caterpillar Tractor com---*	59	61	58	59½	57	59	58 Jan 22	58 Jan 22	50¼ May 20	63 Feb 4
5,701	181,025	Central Eureka Mg Co com-1	76c	80c	1.25	1.30	1.15	Sale	1.15 Jan 21	1.30 Jan 8	57c Jan 17	1.65 Aug 14
3,516	20,011	Chrysler Corp----------5	88½	91	63½	64	58½	Sale	57⅞ Jan 22	62 Jan 5	56½ Sep 8	66 Oct 16
----	7,700	Clayton Silver Mines com-10c	--	--	42c	47c	51c	46c	-- ------	-- ------	41c Dec 23	56c Jun 27
1,126	18,237	Clorox Chemical---------3½c	29½	32	22½	Sale	22⅛	23	22¼ Jan 8	23 Jan 12	20¼ Apr 14	30 Jan 8
790	7,561	Colo Fuel & Iron Corp com-*	14	14¾	15⅜	15⅞	14⅜	14⅞	14¼ Jan 19	15¼ Jan 8	13 Jun 9	17⅛ Oct 22
300	2,413	5% conv preferred------20	19	19¾	17½	18¼	17¼	18	17½ Jan 23	17½ Jan 23	17⅛ Dec 9	19¾ Feb 1
95	1,822	Columbia Broadcast Sy A-2½	30⅝	31⅝	23⅝	24⅝	24	24¾	a--- ------	a--- ------	25½ Sep 9	29½ July 23
----	530	Class B----------2½	30¾	31¾	23⅝	24¼	23¼	24¼	-- ------	-- ------	30⅛ Jan 7	30⅛ Jan 7
210	10,295	Commonwealth Edison----25	32¼	33	27	27⅝	27½	28	28⅛ Jan 22	28⅛ Jan 22	25½ Nov 26	32¾ Jan 7
898	9,231	Consol Chemical Industries Inc class A partic pfd--*	38	40	42½	44	39½	40¾	40⅝ Jan 22	43 Jan 7	34⅝ Apr 14	44 Oct 16
366	3,524	Con Coppermines Corp cap-5	6¼	6½	5¼	5½	4⅞	5¼	5 Jan 19	5¼ Jan 8	5 Dec 4	6⅞ Feb 28
400	6,653	Consol Vultee Aircraft-----1	15⅝	16⅝	13⅛	13⅜	14	14½	14 Jan 21	14½ Jan 28	11⅛ Nov 15	17⅝ Feb 21
2,220	76,245	Creameries of Amer com---1	23¾	Sale	12¼	12¾	12	12½	12 Jan 29	13 Jan 10	11½ May 17	23½ Jan 6
5	85	Crocker First National Bank of San Francisco cap-100	380	—	345	365	350	360	365 Jan 6	365 Jan 6	340 Oct 8	390½ Mar 27
8,120	107,937	Crown Zellerb Corp com---5	32⅝	Sale	33¾	Sale	30⅛	Sale	29⅛ Jan 22	34 Jan 5	25⅝ Apr 29	34¾ Oct 16
1,239	5,605	$4.20 cum preferred------*	105½	106	98	Sale	93½	94½	93½ Jan 20	98 Jan 2	98 Dec 30	108 Jan 10
221	1,320	$4 2nd cum preferred-----*	123¼	127	125½	Sale	111	115	112½ Jan 21	126½ Jan 5	107 May 21	130 Oct 17
----	7,513	Cypress Abbey Co com------2	1.15	1.40	--	--	1.00	1.05	-- ------	-- ------	1.20 Aug 1	1.40 May 14
375	18,712	Di Giorgio Fruit Corp— Common class A ---------5	30	32½	14	15¼	13¾	Sale	13¾ Jan 31	14 Jan 24	13½ Dec 23	32 Jan 9
665	20,713	Common class B ---------5	30	32½	14	14½	13	13⅜	13 Jan 21	14 Jan 6	13½ Dec 23	32 Jan 9
14	408	$3 cum preference--------*	80	92	58½	—	58½	75	58½ Jan 29	58½ Jan 29	58½ Dec 23	80 Mar 10
1,546	54,035	Doernbecker Mfg----------*	8⅝	9	8½	Sale	8⅜	8⅝	8⅛ Jan 22	8⅜ Jan 13	6 May 8	11 Feb 10
155	2,997	Dow Chemical----------15	—	—	38½	39½	37	38	37⅝ Jan 29	37⅝ Jan 29	38 Aug 26	41⅞ July 24
4,940	475	El Dorado Oil Works cap--*	24½	26½	18½	Sale	17½	Sale	16¾ Jan 27	19⅜ Jan 13	23 Jan 16	41½ Oct 27
----	2,079	New common ----------*	—	—	13	15	13½	15	-- ------	-- ------	18 Dec 17	18 Dec 17
7,955	54,704	Electrical Products Corp---4	12½	14	38	Sale	35	36	35 Jan 26	40 Jan 16	13⅛ Apr 24	15⅝ Feb 7
100	6	Emporium Capwell Co------*	47	47⅝	12	Sale	10	14	12 Jan 2	12 Jan 2	32¼ May 17	49¾ Jan 20
----	24	Emsco Derrick & Equip Co— Common ----------5	8	11	90	--	90	—	-- ------	-- ------	a--- ------	a--- ------
6,860	66,820	Preferred ----------100	--	------	3⅜	3½	3⅛	3⅛	3¼ Jan 23	3⅛ Jan 5	100 Oct 24	100 Oct 24
600	4,369	Eureka Corp Ltd----------1	--	------	19⅛	22	19	21	20 Jan 21	21½ Jan 14	2.30 Aug 25	3⅞ Oct 4
3,426	53,434	Ewa Plantation----------20	22	26	7⅛	7¼	6⅝	6⅞	6½ Jan 22	7¾ Jan 8	17¼ May 29	25½ Aug 26
138	6,101	Farnsworth Television & Radio Corp common------1	7¾	8	79½	82½	—	—	a--- ------	a--- ------	5 May 19	9¼ Feb 7
546	----	‡Food Machinery Corp-----10	90	95	--	--	36	37½	37 Jan 30	37½ Jan 19	71½ May 15	92¾ Jan 8
250	10,539	Foster & Kleiser com------2½	7¼	7½	5⅞	6⅜	5¾	6⅛	6 Jan 16	6 Jan 16	5⅝ May 26	8 Jan 6
4	330	Class A preferred--------25	27½	29	27½	28¼	27½	28¼	a--- ------	a--- ------	27½ Jan 14	28 Jan 10
1,730	31,844	Galland Linen Service------1	5	5¾	5⅜	6	5½	Sale	5⅛ Jan 8	5¾ Jan 20	4¾ Jan 16	6½ July 16
----	616	General Metals Corp-----2½	15	16	12	14	12	14	-- ------	-- ------	12¼ Sep 4	15 Jan 6
3,415	63,659	General Motors com---------10	52	52¼	57¾	Sale	55½	56	55 Jan 30	57⅞ Jan 9	52¼ Jan 3	65¼ Feb 11
3,429	28,180	General Paint Corp com----*	20¼	Sale	19	20	21	22	19½ Jan 8	23 Jan 10	19 May 13	28½ Feb 3
458	4,511	$1 cum 1st preferred-----*	21¾	23	20	21½	19	21	20 Jan 5	20 Jan 5	20 Nov 19	23 Jan 11
418	3,415	$1 2nd preferred----------*	24¼	30	23	26	25	28	26 Jan 12	28 Jan 13	24½ Dec 23	35 Feb 1
302	9,780	Gladding McBean Co com-*	31	35	29½	31½	26½	29	29 Jan 20	30 Jan 15	26 May 28	34½ Feb 6
12,152	95,466	Golden State Ltd com-------*	35½	Sale	17¼	17⅝	17½	Sale	17 Jan 21	19½ Jan 12	16½ Dec 26	35⅝ Jan 7
715	4,544	4% conv preferred-----100	100	102½	69	72	69⅞	70½	70 Jan 22	72⅜ Jan 13	69 Dec 31	103½ Mar 24
3,387	28,233	Greyhound Corp ----------*	--	--	11⅞	Sale	10⅜	10⅝	10½ Jan 21	12 Jan 2	9⅛ July 29	12 Dec 31
1,552	10,485	Hale Bros Stores Inc cap--*	25¾	28	18	Sale	17	Sale	17 Jan 30	19 Jan 19	17½ Dec 31	29 Feb 11
180	1,771	Hancock Oil Co class A-----*	--	--	97¾	101¾	89	97	a--- ------	a--- ------	94½ July 22	105 July 23
3,371	42,308	Hawaiian Pineapple Co-----*	22½	22¾	18½	19¼	18	18¼	18⅛ Jan 29	19¼ Jan 21	17½ Apr 29	25¾ Feb 10
58,133	52,490	Holly Develop Co com------1	1.10	1.20	1.60	Sale	2.50	Sale	1.60 Jan 2	2.50 Jan 23	95c May 21	1.65 Dec 26
6,485	30,733	Honolulu Oil Corp cap------*	41	42½	57	58½	53¼	54¼	53 Jan 27	56½ Jan 5	39½ Apr 15	59 Dec 30
500	8,018	Honolulu Plantation Co cap20	19¼	20	3½	3⅝	3	3⅞	3⅜ Jan 27	3½ Jan 26	3⅛ Oct 9	20¼ Apr 24
558	10,904	Hudson Motor Car Co com-*	15¾	17	20⅛	20½	18½	19	18½ Jan 27	20⅞ Jan 15	14 May 27	21½ Oct 15
700	29,916	Hunt Foods Inc com----6⅔	28¾	29⅝	17½	19	16½	18	17 Jan 13	17⅞ Jan 5	15⅝ May 23	29 Jan 6
175	1,476	Hutchinson Sugar Plantation Co capital---------15	9	12	11⅞	--	11⅞	—	13 Jan 17	13 Jan 17	10 Feb 10	13 Nov 26
325	3,361	Idaho Power Co common---20	38½	40½	34	36	34¼	34⅞	34½ Jan 30	34½ Jan 30	32 Nov 18	37⅝ Feb 6
2,500	52,810	IXL Mining Co-------2 pesos	1.10	1.20	51c	59c	61c	65c	60c Jan 8	65c Jan 19	60c Dec 30	1.45 Feb 18
24,371	321,398	Kaiser-Fraser Corporation-1	7⅝	Sale	15	Sale	13⅜	Sale	11 Jan 23	15 Jan 2	8⅛ May 16	18⅛ Oct 24
650	10,855	Langendorf United Bak clA-*	33¾	34⅛	26⅝	28	26¼	27½	26¾ Jan 19	28 Jan 9	25½ Dec 30	34¼ Jan 3
1,150	19,011	Class B ----------*	29⅝	Sale	23	25	24¼	25¾	23⅛ Jan 23	25 Jan 16	20¾ May 19	30 Jan 4
381	3,474	Leslie Salt Co cap----------10	35	Sale	35	36½	34	35½	35 Jan 29	35½ Jan 12	33⅛ Mar 27	38⅛ July 24
----	5,090	LeTourneau Inc ----------1	28	30	17¾	18¼	17⅝	18⅝	-- ------	-- ------	17 Sep 18	27¼ Jan 30
1,435	23,190	Libby McNeil & Libby-------7	9⅞	10¼	9½	9¾	9¼	9⅝	9¼ Jan 27	9⅝ Jan 12	8¼ May 23	10⅞ Apr 11
858	12,056	Lockheed Aircraft Corp-----1	18⅛	18⅝	13¾	14¼	15¾	16½	14¼ Jan 5	16 Jan 20	10⅝ May 17	20 Feb 20
160	3,688	Lyons Magnus Inc class B---*	3¾	6	3¼	3⅝	3	3¾	3⅝ Jan 14	3⅝ Jan 14	3 May 27	4½ Feb 18
280	2,814	Macy (R H) & Co com-------*	—	--	34	35¼	33	34	35¾ Jan 13	35¾ Jan 13	33 Aug 13	37¾ Sep 3
295	14,211	Magnavox Co Ltd cap--------1	14¾	Sale	11	12	11	11⅝	a--- ------	a--- ------	11¼ Dec 29	17⅞ Feb 6
1,673	16,281	Marchant Cal Machine-----5	31¼	32	30	Sale	29	30	28¾ Jan 23	30 Jan 2	29¾ Sep 19	40¼ Mar 19
110	2,696	Meier & Frank Co Inc-----10	24¾	26½	26	27	25¼	26½	26½ Jan 26	26½ Jan 26	23½ May 16	27¼ Oct 7

*No par value. ‡Removed from trading Jan. 10. a Odd-lot sales. r Cash sales.

Aggregate Sales in Jan., 1948 Shares	for year 1947 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
13,785	110,845	Menasco Mfg Co	1	3	Sale	1.15	1.20	1.65	Sale	1.15 Jan 5	1.80 Jan 21	1.10 Nov 14	3¾ Jan 8
4,991	38,122	Morrison-Knudsen Co	10	—	—	15¼	Sale	15	15¼	15 Jan 13	16¼ Jan 3	12¾ Apr 29	17 Nov 1
1,789	37,246	National Automotive Fibres Common	1	11⅞	Sale	10⅛	10¾	9⅞	10	9⅝ Jan 27	10½ Jan 9	9¼ May 19	14 Feb 7
125	2,283	National City Lines	1	14½	Sale	8	9	8	8¼	9 Jan 7	9 Jan 7	8½ Dec 17	14½ Jan 2
2,925	42,563	Natomas Co capital	*	11	11⅛	11¼	12	11½	Sale	11¼ Jan 14	11¾ Jan 5	11 Dec 5	13½ Jun 13
598	4,297	New Park Mining	1	—	—	1.65	1.75	1.65	1.75	1.65 Jan 21	1.70 Jan 9	1.55 Sep 30	1.70 July 31
760	3,050	North Amer Invest com	100	10¾	14	9½	10	10	10½	10 Jan 3	10 Jan 3	9½ Nov 29	14 Feb 7
95	363	6% preferred	100	87	90	80	Sale	78	85	75⅞ Jan 20	80 Jan 2	78 Dec 2	88 Mar 21
224	912	5½% preferred	100	76	85	72	75	71	73	70⅞ Jan 26	72 Jan 5	70¼ May 22	78½ Feb 17
2,190	36,206	North Amer Oil Cons cap	10	30	Sale	40	42	37	38	37 Jan 21	40½ Jan 12	24 May 22	40 Dec 24
7,525	33,990	Occidental Petroleum	1	27c	35c	37c	44c	40c	44c	41c Jan 21	45c Jan 10	25c Oct 18	60c Feb 7
100	3,808	Oliver United Filters Inc A	*	30⅛	33	28½	31	28	29⅛	29 Jan 5	29 Jan 5	28½ Dec 5	31¾ July 8
841	18,957	Class B	*	12	Sale	10¾	11½	11	11¾	11 Jan 22	11½ Jan 8	10 Mar 14	13 Jan 7
30	8,305	Paauhau Sugar Plantation Company capital	15	10	13½	11⅛	—	—	—	12 Jan 16	12 Jan 16	11 Feb 14	13 Jan 23
635	4,263	Pacific-Amer Fisheries Inc	5	11⅝	12	13¼	14¼	14	14½	14⅛ Jan 8	15 Jan 9	10½ Jun 24	15¾ Oct 24
150	6,488	Pacific Can Co	5	11	11⅝	8	8½	7	8	8 Jan 6	8 Jan 6	7⅝ Dec 17	12½ Jan 30
2,054	57,667	Pac Coast Aggregates com	5	7	7⅛	5¾	Sale	5¼	5½	5½ Jan 21	6 Jan 5	5½ Dec 30	9¼ Feb 28
27,186	222,207	Pacific Gas & Elec com	25	41¾	42¼	35¼	Sale	35	Sale	34 Jan 27	36⅞ Jan 8	34½ Dec 16	42½ Jan 3
8,473	59,405	6% 1st preferred	25	39⅛	Sale	33¾	Sale	35	Sale	33¾ Jan 2	35½ Jan 19	33⅛ Dec 23	41½ Mar 5
2,738	17,915	5½% 1st preferred	25	33¼	35¼	30⅜	31¼	30½	31¼	30½ Jan 29	31⅜ Jan 9	30 Dec 22	38⅛ Feb 21
1,634	7,382	5% 1st preferred	25	32¾	Sale	27½	Sale	29½	Sale	27½ Jan 2	29¾ Jan 30	27½ Dec 29	35⅛ Apr 13
3,171	25,465	Pacific Lighting Corp com	*	59½	61	52	53¼	52½	Sale	52½ Jan 28	53¼ Jan 23	50¾ Nov 25	62¾ Feb 21
440	1,682	$5 dividend pref	*	103½	Sale	102½	104½	102¼	104	102¾ Jan 28	103 Jan 7	101¾ Oct 29	105 Feb 20
1,033	20,346	Pacific Public Serv com	*	13½	13⅞	15	Sale	14⅜	Sale	14¼ Jan 6	15 Jan 2	12¼ Feb 25	15½ July 11
1,895	22,667	First preferred	*	27½	28	24	25	24	25	25 Jan 8	25¼ Jan 16	24½ Dec 29	28¼ Feb 4
765	14,605	Pac Tel & Tel Co com	100	129	Sale	91¾	92¾	93½	Sale	92 Jan 6	97 Jan 8	89¼ Dec 11	129 Jan 2
----	248	6% preferred	100	161	167	130	136	140	145	-- ------	-- ------	145 Nov 20	162½ Aug 21
100	5,858	Pacific Western Oil Corp	10	21½	23	47	49½	47	49	a-- ------	a-- ------	26½ Feb 11	57 Oct 16
1,645	13,864	Paraffine Cos Inc com	*	75	81	73	75	71	73	72 Jan 29	75 Jan 22	65 May 15	79 Nov 25
10	72	4% cum conv pfd	100	105	--	97	102	98	103	100½ Jan 27	100½ Jan 27	106½ Sep 22	108 Apr 3
40	892	Philippine Long Distance Tel Co cap	100 Pesos	16	20	11	13	12	13	12 Jan 29	12 Jan 29	11½ Dec 30	18 Mar 12
1,623	16,009	Phillips Petroleum	*	56¾	38⅛	62	62⅝	58	58⅛	57½ Jan 19	61¼ Jan 7	54 Nov 29	63⅛ July 25
30	1,347	Pig'n Whistle Corp— Conv prior pfd	7.50	32¼	33½	13¼	15	13⅛	—	13¾ Jan 16	13¾ Jan 16	13⅛ Dec 17	35 Feb 8
3,754	67,456	Puget Sound Pulp & Tim	*	26	27	43	44	40	Sale	39 Jan 26	43¼ Jan 8	25½ Feb 3	46¼ Nov 26
455	4,281	Railway Equipment & Realty Co common	*	27½	Sale	8	11	9	12	9½ Jan 16	10½ Jan 20	7 Dec 5	27½ Jan 2
205	3,617	6% preferred	100	92	Sale	48	50	53	55	49 Jan 13	54 Jan 30	43 Dec 1	93 Jan 13
3,818	24,387	Rayonier Inc com	1	23½	24¾	29½	31	25	26	23 Jan 23	30½ Jan 5	18¾ May 15	31¾ Nov 19
646	9,735	$2 cumulative preferred	25	35¼	35½	33⅜	33¾	31⅞	33¼	33½ Jan 15	33⅝ Jan 6	33¼ Dec 23	38 Feb 14
463	19,260	Republic Petroleum Co com	1	8¾	9¼	25½	27	23	24¾	24½ Jan 20	25½ Jan 14	10 Jan 9	26½ Dec 19
7,684	62,302	Rheem Mfg Co	1	22	Sale	23⅜	Sale	22¾	Sale	22 Jan 23	23¾ Jan 2	19½ Apr 14	25½ Feb 8
1,704	18,265	Richfield Oil Corp com	*	13¾	14¼	18	Sale	17⅛	17⅝	15¾ Jan 22	18 Jan 2	14¼ May 19	18½ Dec 26
510	6,275	Roos Bros Inc com	1	44	47	30½	32	30½	Sale	30 Jan 20	32 Jan 10	30½ Dec 10	47 Jan 20
700	2,811	Ryan Aeronautical Co	1	6½	7	3¾	4⅛	4½	4¾	4¼ Jan 7	4½ Jan 27	3¾ May 15	6½ Jan 16
1,794	20,812	S & W Fine Foods Inc com	10	19½	Sale	18½	19	18	18⅛	18 Jan 16	18½ Jan 5	15⅝ May 14	21¾ July 1
480	28,205	Safeway Stores Inc	5	22½	22¾	21	21½	20	20½	20 Jan 22	20⅞ Jan 9	20⅜ May 14	26¼ July 17
139,500	2,998,744	San Mauricо Min Co cap	P10	16c	Sale	9c	Sale	11c	12c	9c Jan 2	11c Jan 30	8c Dec 29	20c Jan 9
1,533	26,268	Sears Roebuck & Co	*	38¼	38¾	37½	38½	33½	34½	34⅛ Jan 30	36½ Jan 12	30⅞ May 17	40¼ July 16
610	17,310	Shell Union Oil Corp com	*	30	30⅛	34¾	35½	32½	33¼	32½ Jan 26	35⅛ Jan 8	25½ May 17	34 Dec 29
908	5,842	Signal Oil & Gas class A	*	79	85	135	Sale	120	132	130 Jan 14	140 Jan 5	84¾ Jan 27	132 Dec 30
8,153	53,175	Soundview Pulp Co	5	42⅛	Sale	33⅝	34¼	31	32	30¼ Jan 22	33¾ Jan 7	27½ Aug 14	35 Oct 23
2,948	11,973	Southern Calif Edison Co— 4.32% preferred	25	—	—	22½	22¾	24⅞	25⅝	22½ Jan 5	25 Jan 30	22¾ Dec 30	29½ Jun 19
1,287	10,831	4.48% preference	25	—	—	26½	27¾	28¼	29	28¼ Jan 13	28½ Jan 28	26 Dec 17	32⅞ July 28
221	6,008	Sou Cal Gas pfd 6% cum A	25	37¼	38⅛	33¼	34½	33¾	34¾	33 Jan 6	34 Jan 27	32 Dec 29	40⅛ Mar 14
4,541	82,310	Southern Pacific Co	100	44	45¼	50	Sale	48½	Sale	46⅜ Jan 19	50⅞ Jan 2	35 Apr 15	50 Dec 24
710	10,455	Sperry Corp com	1	19½	20	20¾	21¼	23½	24	22¾ Jan 9	23¾ Jan 30	17⅛ Jun 6	24¼ Oct 15
290	7,161	Spiegel Inc common	*	15½	16	9⅜	9¾	9⅝	10	10 Jan 8	10 Jan 8	9 Dec 30	15½ Jan 8
323	7,115	Spring Valley Co Ltd cap	*	1.05	1.25	1.10	Sale	1.05	1.10	1 Jan 9	1.10 Jan 2	1.00 Oct 16	1.25 Jun 5
20,654	127,571	Standard Oil Co of Calif	*	57¼	Sale	62½	63	60¾	61	54¾ Jan 27	62½ Jan 5	51¼ Mar 11	62¾ July 24
----	5,982	Super Mold of Cal cap	10	29	30	18	20½	18	20	19 Jan 27	20 Jan 21	18¾ Aug 26	32 Feb 13
378	47,037	Tide Water Assoc Oil com	10	19¾	20	23¾	Sale	21	21¼	20¼ Jan 21	24 Jan 2	18⅛ May 19	25⅜ Oct 20
4,118	60	$3.75 cum pfd	*	101	104	94½	96½	97	99½	a-- ------	a-- ------	104½ Mar 19	106 July 18
30,591	447,615	Transamerica Corp cap	2	14⅛	Sale	13½	Sale	11¾	12	11⅝ Jan 21	13⅝ Jan 2	10½ May 17	15½ Jan 3
940	3,528	Transcont'l & Western Air	5	19½	21	16¾	17¾	19½	20	16⅞ Jan 14	20⅛ Jan 29	14¾ Jun 13	18 Oct 4
6,510	69,267	Union Oil Co of Calif com	25	22	Sale	26½	Sale	24	Sale	22¾ Jan 27	26½ Jan 2	20 Apr 14	27 Dec 23
10	148	$3.75 pfd A	*	101½	102½	90	94	93¼	Sale	93¼ Jan 31	93¼ Jan 31	99 Oct 17	103¾ Aug 6
1,200	19,315	Union Sugar Co com	12.50	20¾	22½	20	21	17¼	18½	18 Jan 23	20 Jan 5	18¾ Aug 19	23½ Apr 21
2,838	23,790	United Air Lines Inc	10	22½	23¼	16½	17¼	18	Sale	16½ Jan 10	18⅜ Jan 29	15¼ Dec 26	28¼ Apr 2
2,489	45,932	United States Steel Corp	*	69¾	71¼	77½	78½	74½	75½	72¾ Jan 22	78 Jan 5	62 May 19	78⅝ Oct 29
2,136	31,539	Universal Cons Oil	10	26	26¾	44½	47	41	42½	39½ Jan 26	42½ Jan 9	24½ Jan 24	46 Dec 19
2,502	34,597	Victor Equipment Co com	1	11	11¾	8⅝	Sale	8	8⅛	8 Jan 20	8¾ Jan 3	8 Aug 11	11½ Jan 7
280	7,057	Waialua Agricultural Co	20	31	Sale	31½	33½	30	Sale	30 Jan 31	32½ Jan 13	27½ Jun 5	37⅝ Feb 24
----	5	Weill & Co Raphael com	100	—	—	185	300	173	300	— ------	-- ------	205 Aug 11	205 Aug 11
111	1,175	Wells Fargo Bank & Un Trust cap	100	325	330	295	Sale	296½	300	295 Jan 2	301 Jan 6	282¾ May 22	330 Jan 8
542	9,813	West Indies Sugar Corp	1	33	34½	23½	24½	22¼	23	22¼ Jan 22	22½ Jan 30	22½ Dec 26	34⅛ Jan 6
821	25,394	Western Dept. Stores	50c	22½	Sale	17¾	Sale	17½	18½	17¾ Jan 2	18¼ Jan 13	16½ Dec 16	23⅛ Jan 7
98	824	Western Pacific RR com	*	37	41	29	30	31¼	32	a-- ------	a-- ------	32 July 29	39½ Jan 30
50	672	Preferred	100	76	82	68	72	68½	72	a-- ------	a-- ------	a-- ------	s-- ------
460	25,033	Yellow Cab Co com	1	11	12⅛	10¾	11	10⅛	10⅝	10 Jan 26	11 Jan 7	9 Apr 19	13½ Aug 13
----	1,489	6% convertible pfd	25	28	32	27	33	27	33	— ------	-- ------	26 Jun 6	31½ Sep 3
----	4,071	Yosemite Portl Cem pfd	10	64c	75c	18c	50c	18c	40c	— ------	-- ------	62c Apr 1	67c May 22
		Unlisted Stocks—											
330	4,488	Air Reduction Co com	*	—	—	26	26½	26	27	a-- ------	a-- ------	25 Dec 26	29⅝ Oct 16
1,170	18,045	Alleghany Corp	1	3¾	4¼	3⅜	3⅝	3	3½	3 Jan 22	3⅝ Jan 5	3 May 17	5¾ Feb 10
1,485	----	American Airlines	1	—	—	—	—	7⅞	8¼	7½ Jan 13	8¼ Jan 21	-- ------	-- ------
720	8,050	Amer & Foreign Power	*	5⅞	6⅛	2⅛	2⅜	2⅛	2¼	2⅛ Jan 27	2¼ Jan 14	2 Dec 8	6½ Feb 8
55	3,140	Amer Factors Ltd	20	32½	35	26¼	27	26	27½	26¾ Jan 20	27 Jan 20	26 Dec 31	35 Feb 6
----	100	American-Hawaiian Steamship Co common	10	39½	40¾	39¼	40¼	38¼	40	-- ------	-- ------	42 Mar 28	42 Mar 28
545	74,105	Amer Power & Light com	*	13	14	8¼	8¾	7½	8	7½ Jan 26	8⅝ Jan 9	7¼ Dec 4	16¾ Feb 24
1,355	17,797	Amer Rad & Stand San com	*	15⅝	16⅜	14⅜	14⅝	13⅜	14	13⅞ Jan 21	14¼ Jan 6	11⅞ May 19	17 Feb 17
1,071	7,722	Amer Sm & Ref Co com	*	55	57½	55½	56½	52	54	51½ Jan 26	54⅞ Jan 12	53⅛ May 6	71 Nov 6
9,801	81,846	Amer Tel & Tel Co com	100	170½	172½	152	Sale	150¼	151⅝	150½ Jan 23	152¾ Jan 7	150 Dec 11	174¾ Feb 4
305	2,395	Amer Viscose Corp com	14	57½	59	59	61	52	54	a-- ------	a-- ------	a-- ------	a-- ------
1,772	34,946	American Woolen Co com	*	32¼	33¾	42¼	43½	44⅞	Sale	41⅞ Jan 6	44⅞ Jan 31	28¼ May 27	50⅞ Oct 20
1,684	23,383	Anaconda Cop Mng com	50	39⅝	40⅝	34⅛	34½	33	33¾	33⅜ Jan 29	33¾ Jan 13	31½ May 19	41⅝ Feb 8
9,090	24,429	Argonaut Mng Co Ltd cap	5	3⅛	3¼	4½	Sale	4⅝	4¾	4⅜ Jan 5	4⅝ Jan 24	2.80 Jun 2	4½ Dec 27
1,291	24,505	Armour & Co (Ill) com	5	13⅝	14	14	14¼	13¼	13½	13½ Jan 14	14⅛ Jan 10	10 May 19	15¾ Oct 20
516	9,282	Atch Top & S Fe com	100	97¼	98¼	96¼	97½	92¼	93¼	93 Jan 30	93 Jan 30	69 May 19	96½ Jan 3
255	1,565	Atlas Corp common	5	--	—	22	23	—	—	a-- ------	a-- ------	23 Oct 17	23 Oct 17
850	18,458	Avco Mfg Corp	3	6⅛	6½	4⅞	5⅛	5	5¼	4⅞ Jan 12	5⅛ Jan 28	4¾ May 1	7⅜ Feb 10
631	13,086	Baldwin Locomotive	13	20½	21½	14¾	15⅜	14	14¾	14⅝ Jan 17	15 Jan 5	14 Dec 29	24¼ Feb 7
2,133	18,844	Baltimore & Ohio RR	100	14½	15¼	13	13⅛	11¾	12¼	11 Jan 22	13 Jan 2	7⅞ May 19	16½ Feb 7
345	2,785	Barnsdall Oil Co com	5	23¼	24¼	--	--	35¼	36¼	a-- ------	a-- ------	22 Mar 11	32 Oct 16
1,036	9,499	Bendix Aviation Corp com	5	36½	37½	29⅜	31	28	28⅝	28⅛ Jan 15	29⅜ Jan 9	28 May 17	38¼ Feb 5
----	21,580	Berkey & Gay Furniture	1	2⅜	2½	—	—	—	—	-- ------	-- ------	1 Sep 29	2¾ Jan 28
195	11,067	‡Bethlehem Steel common	*	90	92	102⅞	103⅝	—	—	a-- ------	a-- ------	84½ Apr 18	101 Nov 20
1,557	----	New common	*	—	—	—	—	34½	35	33 Jan 21	34¾ Jan 30	— ------	— ------
26,224	262,729	Blair & Co Inc Name changed to Blair Holdings Corp	1	5	Sale	3⅞	Sale	3⅞	Sale	3¾ Jan 21	4⅛ Jan 12	-- ------	-- ------
719	6,226	Boeing Airplane Co com	5	21⅝	22¼	23¼	24¼	24	25	25 Jan 9	26⅜ Jan 17	14⅛ May 19	23½ Dec 23
859	2,442	Borden Co cap	15	—	—	41⅛	Sale	40¼	41¼	41⅛ Jan 2	41⅛ Jan 2	40¾ Jun 17	40¾ Jun 17
2,470	10,852	Bunker Hill & Sullivan Mining & Con Co	2.50	18½	19¼	17⅛	17¾	17	17⅝	17 Jan 28	17¾ Jan 27	16 May 16	19½ Mar 8

*No par value. ‡Removed from trading Jan. 17. a Odd-lot sales. r Cash sales.

Aggregate Sales in Jan., for year 1948 Shares	1947 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	Highest Sale Prices
10	74	California-Oregon Power— 6% pfd (non-callable)	100	117	--	109	111	112½	--	110 Jan 5	110 Jan 5	120 Oct 20	122½ Feb 4
----	3,987	California Pacific Trading Corp common	*	40c	55c	15c	25c	10c	20c	-- ------	-- ------	15c Dec 1	45c Jan 31
----	232	$1.50 conv preferred	*	--	--	5½	--	5½	--	-- ------	-- ------	5¼ July 9	6 Dec 11
200	830	Can Dry Ginger Ale	1.66⅔	--	--	14½	15½	14	14¾	14⅛ Jan 23	14⅛ Jan 23	15⅜ Nov 10	16¾ July 14
1,160	22,519	Canadian Pacific Ry	25	12½	12¾	12	12¼	11⅞	12⅛	10⅞ Jan 22	11¼ Jan 21	9½ May 19	14½ Feb 7
100	465	Case & Co J I com	25	--	--	35¼	36¼	--	--	43½ Jan 29	43½ Jan 29	33⅞ Jun 13	40 Aug 20
1,816	20,704	Chesapeake & Ohio RR	25	54¾	Sale	44¼	45	43⅜	Sale	43 Jan 21	44½ Jan 12	40½ Dec 10	54¾ Jan 7
290	5,646	Cities Service Co	10	26	27	37¾	38½	35½	36½	35¾ Jan 13	35¾ Jan 13	26 Jan 17	39⅝ Oct 27
----	20	City of Paris Dry Goods Co— First preferred	100	99	--	90	--	90	--	-- ------	-- ------	102½ Jan 20	102½ Jan 20
480	9,748	Columbia Gas & Electric	*	11	11¼	11½	11⅞	10½	10⅞	10¾ Jan 26	11 Jan 22	10⅛ Apr 14	12⅝ Oct 3
25	1,080	‡Columbia River Packers	*	50	--	75	80	--	--	75 Jan 14	75 Jan 14	45 Mar 8	85 Dec 11
130	----	New commo	*	--	--	--	--	15	18	16 Jan 21	16 Jan 21	-- ------	-- ------
250	4,948	Commercial Solvents Corp	*	22	22½	22¼	22⅞	22⅝	23¼	a-- ------	a-- ------	21¾ May 15	26⅛ Aug 15
4,415	92,513	Commonwealth & Southern Corp	*	3⅞	Sale	2⅝	Sale	2½	2⅝	2½ Jan 2	2¾ Jan 8	2⅜ May 19	3⅞ Jan 4
2,345	32,342	Consol Edison Co N Y com	*	26¾	27¼	22¼	23¼	22	22½	22 Jan 26	22⅞ Jan 6	21 Nov 18	29¼ Feb 4
132	3,375	Consol Natural Gas	15	52	55	50½	51½	46	47½	a-- ------	a-- ------	44½ Jun 11	49 Sep 2
800	12,560	Continental Motors Corp	1	10¼	10¼	7⅝	8	7⅜	7⅞	7⅜ Jan 26	8 Jan 29	7 May 19	12⅜ Feb 6
210	2,713	Continental Oil Co (Del) Cap		39¼	40¼	53¾	54¾	50⅜	50⅞	a-- ------	a-- ------	38⅛ Apr 3	50⅜ Dec 13
278	2,990	Crucible Steel Co of Amer	*	--	--	24¼	25¼	24	24¾	a-- ------	a-- ------	23 Dec 9	36⅝ Feb 11
461	7,291	Curtiss-Wright Corp com	1	5¾	Sale	8¾	9¾	7¾	8¼	8 Jan 22	8⅞ Jan 9	4⅛ May 21	6¼ Feb 2
1,556	26,069	Curtis Publishing common	*	10½	11	4½	4⅝	5	5⅛	4¾ Jan 5	5¼ Jan 17	7⅛ May 20	12 Feb 4
3,621	39,996	Dominguez Oil Fields cap	*	22⅞	23¼	30	30¼	28	28¼	27¾ Jan 30	30¼ Jan 5	21⅞ May 14	30 Dec 31
1,300	12,322	Dumbarton Bridge Co com	10	5⅛	Sale	5⅛	5¼	4¾	5	4⅞ Jan 27	5⅛ Jan 8	4½ July 11	6⅛ Feb 7
849	6,919	Eastman Kodak	10	--	--	44¼	45¼	40	41	40½ Jan 29	42 Jan 19	43¼ Sep 11	47⅞ July 21
476	6,849	Electric Bond & Share	5	16¼	17	10¾	11¼	--	--	10 Jan 28	11 Jan 6	10¼ May 22	16 Jan 14
26	80	Fibreboard Products Inc— Prior preferred	100	--	--	112	--	112	--	114¾ Jan 6	114¾ Jan 6	113 May 22	115 Sep 3
5,158	48,465	General Electric Co com	*	35	36	35¼	Sale	34	35	34 Jan 26	35¾ Jan 12	32⅝ May 15	39½ Feb 4
967	4,125	General Food Corp com	*	--	--	36¾	37¾	36¾	37½	36 Jan 27	39 Jan 9	38 Nov 19	39⅞ Aug 22
135	1,940	Goodrich (B F) Co com	*			55½	56½	52	54	a-- ------	a-- ------	50½ Aug 13	55¼ Sep 19
474	12,845	Goodyear Tire & Rub com	*	53¾	55¾	43¼	44¼	42½	43½	a-- ------	a-- ------	41⅞ Dec 10	60⅜ Feb 18
1,851	37,785	Graham-Paige Motors	1	5⅛	5⅜	5⅝	6	5⅜	Sale	4⅞ Jan 23	5⅜ Jan 5	3¼ May 21	8⅛ Oct 24
185	4,577	Gt No Ry Co $6 non cum pf	*	46¾	47¾	42	42⅞	39¼	40	a-- ------	a-- ------	36 May 19	44 July 14
470	3,775	Hobbs Battery Co cl A cap	*	24	26	34½	38	35	Sale	35 Jan 14	36 Jan 9	19½ May 21	36 Dec 30
6,570	11,640	Class "B" capital	*	2.00	4	7	Sale	5½	5⅞	6 Jan 26	7½ Jan 8	1½ July 18	6½ Dec 30
2,990	12,070	Holly Oil Company	1	4½	6	8¼	9	9	9¾	7⅛ Jan 9	10 Jan 12	5 Feb 13	9⅜ Dec 15
334	1,637	Honokaa Sugar Co	20	3¾	6	3½	4½	4	4¼	4⅛ Jan 28	4¼ Jan 16	3 Apr 24	4⅝ Jan 25
75	4,180	Hupp Corporation	1	5¾	6⅜	4¼	4⅝	4	4⅛	a-- ------	a-- ------	4 Jun 30	7 Feb 4
11,320	95,750	Idaho Maryland Mines	1	2.95	Sale	2.20	Sale	2.20	2.30	2.15 Jan 21	2.35 Jan 8	2.05 Dec 30	3½ Feb 28
758	13,323	Int'l Nickel of Can Ltd	*	34⅝	35⅛	26⅞	27¼	27	27¾	26⅞ Jan 6	27⅜ Jan 7	23⅛ Dec 24	36¼ Jan 6
1,767	14,425	Int'l Tel & Tel common	*	16	17	12½	13⅛	13¼	13¾	12⅞ Jan 7	14 Jan 29	9¾ May 19	17⅜ Feb 13
496	3,678	Johns-Manville Corp	*			40½	41½	37½	38¼	-- ------	-- ------	41 Sep 17	44⅞ Oct 23
938	15,943	Kennecott Copper	*	51	53	48½	49	45⅞	46¼	47¼ Jan 14	47¼ Jan 14	43⅜ Jun 19	49⅜ Feb 1
1,706	14,822	Loew's Inc	*	25	26	18	18½	17¼	17⅞	16 Jan 22	18⅛ Jan 5	18⅜ Dec 31	25⅞ Feb 19
----	344	Marine Bancorporation	*	45½	--	38	45	35	42	-- ------	-- ------	37 May 19	49½ Feb 21
2,642	42,180	Matson Nav Co capital	*	24½	Sale	16¼	16½	17¼	18	16½ Jan 3	17¾ Jan 12	15½ Dec 29	26½ Feb 4
5	1,162	McBryde Sugar Co Ltd cap	5	7½	8	7⅝	9¼	7½	8⅜	a-- ------	a-- ------	7¼ Apr 21	10⅜ Oct 24
366	1,728	McKesson & Robbins Inc— Common	18	--	--	33¼	34	33¼	34¼	34¼ Jan 17	34¼ Jan 17	33 Sep 15	38¼ July 21
8,700	150,846	M J & M & M Consol cap	1	20c	Sale	20c	21c	19c	21c	19c Jan 29	22c Jan 9	15c May 17	24c July 25
----	501	Monolith Portland Cement Co common	*	3¾	4½	3½	4	3¼	3½	-- ------	-- ------	3 Mar 26	3¾ Mar 1
60	1,070	8% preferred	10	6½	9	7½	8½	6⅜	7	6⅞ Jan 20	7½ Jan 6	6¼ Jun 2	8⅛ Dec 4
1,186	22,099	Montgomery Ward & Co	*	59	61	53	53⅝	51¾	52¾	50⅛ Jan 22	53⅝ Jan 10	50 Apr 25	64 Feb 7
1,500	17,120	Mountain City Cop Co cap	5c	2.25	2.40	45c	55c	50c	60c	50c Jan 7	51c Jan 28	43c Dec 16	2.50 Jan 28
945	16,617	Nash-Kelvinator Corp cap	5	14¼	14¾	17⅜	18	16¾	17¼	16¼ Jan 21	17⅛ Jan 15	14 May 19	19⅛ Feb 4
1,682	46,498	Natl Distillers Products	*	22	Sale	21	21½	19⅝	20⅛	19½ Jan 22	21 Jan 6	17⅞ May 19	23½ Oct 3
1,377	40,083	N Y Central RR cap	*	17⅜	18⅛	14⅝	Sale	14	14¾	14⅜ Jan 21	15⅜ Jan 2	12 May 19	22 Feb 3
2,342	6,479	North Amer Aviation cap	1	9½	10	8¼	Sale	10	10½	8¼ Jan 2	10⅜ Jan 30	7 May 17	10⅜ Feb 21
595	9,494	North American Co	10	30½	31½	16¾	17½	16⅝	17	15¾ Jan 28	16⅛ Jan 15	16¼ Dec 29	32⅜ Feb 8
1,527	15,948	Northern Pacific Ry	100	19½	20½	21	21¾	20⅛	Sale	20 Jan 16	20¾ Jan 9	14 May 17	22¾ Feb 7
163	4,294	Oahu Sugar Co Ltd cap	20	18¾	19	17	17½	16½	17½	17 Jan 20	17¾ Jan 14	15⅞ May 23	21¼ Jan 10
1,653	7,997	Ohio Oil Company com	*	22⅜	23⅛	32⅞	Sale	29½	30½	29 Jan 28	32⅞ Jan 2	24 Apr 26	32¾ Dec 27
348	5,784	Olaa Sugar Co Ltd cap	20	4½	5	4¼	5	4	4¾	4½ Jan 21	4⅝ Jan 14	4 Jun 9	6⅜ Sep 15
800	2,731	Onomea Sugar Co cap	20	12	15	10¼	11	10	11	10⅜ Jan 7	10½ Jan 12	9½ Jun 5	15 Feb 5
723	2,061	Pac Finance Corp of Cal	10	--	--	16½	17¼	17	17½	17¼ Jan 30	18¼ Jan 16	16⅛ Dec 29	21½ Sep 4
1,565	15,004	Pacific Portl Cement com	10	11	13	20⅛	21	22⅜	23	20½ Jan 21	22⅞ Jan 30	13 Jan 16	21 Nov 25
160	1,470	6½% preferred	100	105½	111¼	114	--	11[illegible]	[illegible]	115 Jan 14	115¼ Jan 14	106 Jan 3	125 Oct 17
4,125	55,377	Packard Motor Car	*	6½	Sale	4¾	5	4¾	Sale	4½ Jan 21	4⅞ Jan 5	4⅝ Sep 8	7¾ Feb 11
1,130	24,462	Pan Amer Airways	2.50	12⅜	Sale	8¾	9	9½	10⅛	9¼ Jan 6	10 Jan 30	8¼ Dec 6	15 Feb 21
1,661	16,026	Paramount Pictures	1	31¾	32½	20⅞	21½	19⅝	19⅞	19¼ Jan 23	21½ Jan 9	19⅞ Dec 6	30⅞ Jan 7
280	3,830	Park Utah Cons Mines Co	1	4¼	Sale	2¼	2½	2⅜	2⅝	2⅛ Jan 21	2½ Jan 29	2 Dec 5	4¼ Jan 2
3,647	38,909	Pennsylvania RR cap	50	25⅜	25⅞	18⅜	Sale	18	18¼	17¾ Jan 19	20 Jan 3	15⅝ Dec 6	26½ Feb 3
601	18,032	Pepsi-Cola Company	33⅓c	24¾	25½	23¾	24¼	22⅝	23⅜	21¾ Jan 23	22 Jan 13	22½ Dec 4	33¾ July 25
1,002	13,824	Phelps Dodge Corp	25	41	42¼	47¼	48¼	42¼	43¼	41½ Jan 22	48 Jan 5	37⅝ May 19	48½ Dec 20
----	400	Pioneer Gold Mines of British Columbia Ltd	1	--	--	2½	3	2¼	2¾	-- ------	-- ------	2⅜ Dec 19	3¾ Jun 2
15	4,636	Pioneer Mill Co Ltd	20	8	9	8	8¾	7½	8⅜	8¼ Jan 21	8¼ Jan 21	6¼ May 23	10¾ Nov 1
205	5,558	Pullman Inc capital	*	54	55¼	52	53	48¾	49¼	a-- ------	a-- ------	52¾ Dec 10	68 Mar 26
1,370	12,778	Pure Oil Co common	*	23½	24½	28⅞	29⅞	27	28	27⅜ Jan 28	30 Jan 12	21⅝ May 19	29¼ Dec 24
1,311	37,620	Radio Corp of Amer com	*	9	9⅜	9⅜	Sale	8½	8⅞	8⅜ Jan 20	9⅜ Jan 2	7½ May 17	10¾ Feb 10
2,258	18,006	Radio Keith Orph Corp	1	14⅝	15	8	8⅜	8	8⅜	8⅛ Jan 14	8⅝ Jan 5	8¼ Dec 26	15⅝ Feb 10
2,358	39,118	Republic Steel Corp com	*	27¼	Sale	26½	Sale	25	Sale	24¼ Jan 21	26¾ Jan 2	23 May 17	30¾ Feb 21
410	2,053	Reynolds Tob Co class B	10	--	--	40½	41¼	39¾	40	40⅛ Jan 20	40¼ Jan 7	40½ Aug 12	40½ Aug 12
275	15,779	Riverside Cement (Del) A	*	17⅜	Sale	17	18	17⅛	17½	17⅛ Jan 22	18 Jan 9	14½ May 17	19 Nov 6
----	1,560	Santa Cruz Port Cement	50	25	40	29	--	28	--	-- ------	-- ------	25⅝ Apr 24	36 Oct 23
30	1,015	Shasta Water Co com	*	21	21⅛	15½	16½	--	--	14½ Jan 6	15½ Jan 5	16⅞ Oct 31	21 Jan 7
102	1,427	Silver King Coalition	5	6	6⅜	5½	6	4¾	5½	a-- ------	a-- ------	4¼ Jun 11	6¼ Dec 24
3,371	24,913	Sinclair Oil Corp common	*	15½	15⅞	18⅛	Sale	16¼	16⅝	16 Jan 22	18½ Jan 5	14 May 20	18 Dec 31
4,593	48,288	Socony-Vacuum Oil Co	15	14⅞	Sale	17⅛	17⅜	15¾	Sale	15⅝ Jan 29	16⅞ Jan 8	14 Mar 7	17¼ Dec 31
2,054	21,954	South Calif Edison com	25	33⅛	Sale	27¼	28	18¼	29⅛	27¾ Jan 5	29⅞ Jan 8	27 Dec 30	34⅛ Feb 24
75	1,050	Sou Calif Gas 6% pref	25	37¾	38½	33	34½	33½	35	33¾ Jan 20	33¾ Jan 20	33¾ Dec 27	39⅜ Mar 15
523	4,255	Standard Brands Inc	*	35	36½	26¼	27¼	25¼	26¼	26 Jan 24	26 Jan 24	25½ Nov 13	35 Mar 19
1,515	19,678	Stand Oil Co (N J) cap	25	68½	69½	78½	79½	72¼	73¼	70⅜ Jan 28	77 Jan 6	63¾ Mar 13	78⅛ Aug 4
----	2	Stecher-Traung Lith Corp Cum. preferred	100	96¾	--	93	--	93	--	-- ------	-- ------	a-- ------	a-- ------
----	200	Sterling Drug Inc com	5	48	49¼	38½	39½	33¼	34	-- ------	-- ------	37 Oct 9	47¾ Jan 9
1,680	38,026	Studebaker Corp	1	20⅝	Sale	21	21½	19	19⅜	19 Jan 21	20⅞ Jan 8	16⅝ May 17	24⅛ Feb 8
425	291	Sunset-McKee Co	*	25	29	15¼	16	15¾	Sale	15¼ Jan 16	15¾ Jan 31	15 Dec 12	25 Feb 7
325	3,451	Swift & Co capital	25	33¾	34½	35	35½	35	35¾	36¼ Jan 21	36¼ Jan 21	32 Jun 12	36¼ Jan 10
3,162	47,531	Texas Company	25	--	--	59¾	60⅛	56½	57	54⅛ Jan 22	59½ Jan 9	53⅝ Sep 16	64⅞ July 1
----	100	Texas Gulf Sulph Co cap	*	--	--	55½	57	54	55½	-- ------	-- ------	a-- ------	a-- ------
----	124	Title Guaranty Co cum pfd	*	80	100	82	100	82	100	-- ------	-- ------	85 Nov 26	87 May 7
1,417	12,416	United Aircraft Corp cap	5	17¼	18	23⅜	24	25¼	25¾	24⅛ Jan 5	26¼ Jan 16	17 May 19	24⅛ Oct 16
530	25,507	United Corp of Del	1	3⅝	3⅞	2½	2¾	2⅝	2⅝	2⅜ Jan 20	2¾ Jan 3	2⅜ Dec 11	4⅛ Jan 31
1,695	43,013	Utah-Idaho Sugar Co com	5	4½	Sale	3¼	Sale	3⅛	Sale	3 Jan 28	3½ Jan 12	3 May 16	4¾ Jan 18
----	1,265	Vica Co common	25	4	5	1.50	2.25	1.50	2.00	-- ------	-- ------	1.50 May 17	4 Jan 11
----	10	Wailuku Sugar Co capital	20	--	--	12	15	12	--	-- ------	-- ------	13¾ Dec 5	13¾ Dec 5
3,055	57,352	Warner Bros Pictures	5	17⅛	17¾	12	12½	11¾	12	11⅜ Jan 26	12⅞ Jan 9	12 Dec 6	18¼ Feb 17
5,345	86,196	Westates Petroleum com	1	30c	Sale	46c	Sale	35c	40c	40c Jan 16	46c Jan 2	25c Jun 19	60c July 24
9,874	134,770	Preferred	1	3½	3⅝	6⅛	Sale	5⅜	Sale	5⅜ Jan 23	6¼ Jan 5	3⅛ May 20	6⅛ Dec 15
194	1,471	West Coast Life Ins cap	5	13½	--	13½	--	13	--	13½ Jan 30	13¾ Jan 8	12 May 14	14⅜ Apr 26
75	1,932	Western Air Lines Inc	1	--	--	6¼	7	7¼	7⅞	a-- ------	a-- ------	6¼ May 27	8⅞ Oct 7
220	6,527	Western Union Tel Co "A"	*	18⅛	19⅛	19½	20½	20⅛	Sale	20⅛ Jan 31	20⅛ Jan 31	17⅛ Jan 16	25 Sep 11
1,308	32,958	Westinghouse Electric Corp — Common	12½	24¼	25¼	29¾	30¼	27¾	28	26⅜ Jan 27	28⅜ Jan 21	23⅛ Jan 13	30½ Dec 24
130	8,661	Willys-Overland Motors	1	9⅝	10⅛	8¾	9⅛	8⅜	8⅞	8¾ Jan 17	8¾ Jan 17	7 May 17	13 Feb 5
962	15,173	Woolworth (F W) Co	10	46¼	48	45¾	46¼	45¾	46½	a-- ------	a-- ------	44 May 16	52¼ Jan 30

*No par value. ‡Removed from trading Jan. 14. a Odd-lot sales. r Cash sales.

Los Angeles Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

	Stock Sales	1948	1947		Stock Sales	1947	1946
January	Shares	1,034,223	695,415	Jan. 1 to Dec. 31	Shares	9,836,259	12,856,321

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY — Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
200	6,516	Aireon Mfg Corp	50c	4½	4⅞	⅜	⅝	1	1¼	1 Jan 23	1¾ Jan 27	⅜ Dec 30	5⅛ Jan 27
43,705	237,923	Bandini Petroleum	1	3¼	3⅜	5½	Sale	6⅜	Sale	4¾ Jan 2	6⅞ Jan 29	3⅛ Jan 13	6¾ Apr 11
803	8,440	Barker Bros Corp new	10	25	27¼	24	Sale	22¼	23¼	23⅛ Jan 16	24 Jan 2	18⅞ May 20	27 Feb 19
70	420	5½% preferred	50	50½	53	44	46	42	44½	44½ Jan 5	44½ Jan 5	50 Jan 22	51 Feb 24
2,850	93,989	Barnhart-Morrow Consol	1	85c	Sale	55c	60c	50c	60c	55c Jan 1	77½c Jan 1	50c Sep 30	1.00 Jun 20
14,085	155,339	Basin Oil Co	20c	5	Sale	11¾	Sale	11⅝	12	11¼ Jan 19	12½ Jan 23	5 Jan 2	12⅞ Nov 12
4,790	61,872	Blue Diamond Corp	2	8	Sale	7⅛	Sale	7	7¼	7 Jan 14	7⅛ Jan 2	6½ May 19	9⅛ Feb 4
70,155	489,454	Bolsa Chica Oil com	1	7¼	Sale	13½	Sale	9¼	Sale	8 Jan 29	13¾ Jan 2	6½ Jan 14	14⅛ Dec 31
6,227	73,350	Broadway Dept Store new	•	14	Sale	13¾	13⅞	13⅜	Sale	13⅛ Jan 28	15 Jan 12	11 Apr 17	15⅛ July 16
20	899	Byron Jackson Co	•	—	—	27½	28½	25⅝	26⅝	a26⅛ Jan 21	a26⅛ Jan 21	a—	a—
135	2,974	Calif Packing Corp	•	29	28½	33¼	34¼	31	31¾	a31¾ Jan 26	a33⅛ Jan 9	25⅛ May 5	33⅞ Dec 12
2,280	27,805	Central Inv Corp new com	20	20½	23½	30	Sale	22¼	24	21 Jan 28	31⅛ Jan 17	19⅝ May 19	34½ Nov 25
635	13,875	Certain-Teed Products Corp	1	20⅛	Sale	16½	17	15½	16	15⅜ Jan 28	16¾ Jan 7	12⅛ May 19	20⅞ Jan 2
1,774	14,127	Chrysler Corp new	2.50	—	—	63½	64	58	59	60 Jan 15	65¾ Jan 5	56½ Sep 8	66½ Oct 20
280	10,722	Colorado Fuel & Iron com	•	14⅛	14⅝	15½	16	14⅝	Sale	14⅞ Jan 29	14⅞ Jan 29	12⅛ May 19	17¾ Oct 22
270	6,345	5% preferred	20	18¾	19½	17⅝	17⅞	17½	18	17⅝ Jan 12	17¾ Jan 9	17¼ May 15	20 Feb 7
3,540	95,504	Consolidated Steel com	•	31	Sale	31	32	32½	Sale	31 Jan 6	32½ Jan 29	21¾ May 19	35 Nov 8
595	31,395	Creameries of Amer	1	23	24	11⅞	12½	11¾	12½	12⅛ Jan 1	12⅞ Jan 16	11¼ Dec 30	23½ Jan 3
671	4,048	Douglas Aircraft Corp	•	72	74	48½	49½	54	55	52 Jan 7	53¾ Jan 15	47¼ Dec 29	62 May 7
1,272	7,889	Dresser Industries Inc	50c	18¼	19½	21⅞	22⅜	23½	24¼	21½ Jan 8	24⅝ Jan 30	14 May 19	22 Dec 13
996	19,290	Electrical Products Corp	4	13½	Sale	14¼	15¼	13¾	14¾	14 Jan 29	14¾ Jan 14	13 Apr 28	15½ Feb 10
100	3,070	Emsco Derrick & Equip	5	8¾	9½	11¾	12¾	11¼	11¾	11⅞ Jan 30	11⅞ Jan 30	8⅞ Jan 7	12½ July 31
26,330	475,919	Exeter Oil Co A	1	1.65	Sale	75c	Sale	72½c	77½c	65c Jan 12	95c Jan 6	49c Oct 17	2.05 Jan 4
246	775	Fmrs & Mrchnts Nat Bk	100	327½	360	295	320	290	300	30 Jan 12	310 Jan 7	300 Nov 7	350 Feb 11
2,119	23,050	Farnsworth Televi & Rad	1	7⅝	8	7	7⅜	6⅜	7⅛	7 Jan 28	7½ Jan 8	5¼ May 16	9¼ Feb 7
3,550	17,689	Fitzsimmons Stores cl A	1	13½	15	9	9½	8½	9¼	9 Jan 23	9½ Jan 20	8¾ Nov 28	14½ Jan 9
920	17,166	Garrett Corp	2	9⅛	9⅝	9¾	10¼	10⅛	10⅜	10 Jan 21	10½ Jan 16	7⅛ May 23	11¼ Oct 27
3,347	48,582	General Motors Corp	10	52⅞	Sale	58	58¾	55¼	55⅞	54 Jan 24	57¾ Jan 9	52¾ Jan 3	65 Feb 4
200	3,000	General Paint Corp	•	18	21	18½	20	20¾	22	22½ Jan 14	22½ Jan 14	19⅛ Dec 1	28 Feb 8
128	8,845	Gladding McBean & Co	•	30	32	29	31	26¼	28¼	27¾ Jan 23	27¾ Jan 23	26 May 28	34 Feb 6
250	9,000	Golden State Co, Ltd	•	—	—	16	18	17	18	17⅜ Jan 26	17⅜ Jan 26	16⅜ Dec 29	33⅛ Mar 3
689	13,867	Goodyear Tire & Rubber	•	54¼	55½	43½	44¼	42½	43½	43½ Jan 29	43½ Jan 29	42½ Jun 10	58½ Mar 7
1,152	16,119	Hancock Oil Co class A	•	80	—	98⅞	101	90	97	95 Jan 21	100¼ Jan 5	82 Jan 8	110 Aug 22
1,862	13,170	Hilton Hotels Corp	5	—	—	14	14¼	12¾	13¼	13 Jan 23	14¼ Jan 7	11¼ Sep 10	14 Dec 31
164,565	130,359	Holly Development Co	1	1.20	1.25	1.70	Sale	2.55	Sale	1.55 Jan 8	2.50 Jan 23	95c May 21	1.70 Dec 24
1,866	17,798	Hudson Motor Car Co	•	17	Sale	20⅛	20⅜	18½	19	18 Jan 26	21 Jan 15	13¾ May 20	21⅜ Oct 20
609	21,246	Hunt Foods Inc com	6⅔	29	Sale	17½	18	16¾	17½	17 Jan 14	17⅜ Jan 16	15¼ May 23	29 Jan 2
100	4,010	Hupp Corp	1	5⅞	6¼	4¼	4¾	3⅞	4¼	4⅛ Jan 14	4⅛ Jan 14	4 May 28	7½ Feb 5
22,170	137,895	Intercoast Petroleum	50c	70c	80c	1.10	Sale	1.15	1.20	1.00 Jan 7	1.25 Jan 9	65c Jan 31	1.20 Dec 20
77,808	109,950	Jade Oil Company	10c	21c	22c	24c	Sale	30c	32c	22c Jan 6	33c Jan 8	14c Apr 11	24c Dec 31
16,540	170,298	Kaiser-Frazer Corp	1	7½	Sale	14⅜	Sale	13½	Sale	11 Jan 23	15 Jan 2	5 May 16	18 Oct 24
1,705	22,949	Lane-Wells Co	1	15	16	22½	23	20⅞	21½	20¼ Jan 26	22½ Jan 8	15⅛ Jan 3	24¾ Nov 12
18,807	229,867	Lincoln Petroleum Corp	10c	1.50	Sale	1.35	Sale	1.25	1.30	1.20 Jan 30	1.40 Jan 7	1.10 Dec 5	1.65 Aug 13
1,734	12,191	Lockheed Aircraft Corp	1	18	—	13⅞	14⅜	15¾	16⅜	14¾ Jan 7	16½ Jan 17	11 May 27	19 Jan 3
42	771	Los Ang Investment	100	225	—	265	—	265	280	270 Jan 28	270 Jan 28	260 Jan 30	270 May 27
6,800	32,500	Mascot Oil Company	1	85c	95c	90c	95c	1.20	1.25	90c Jan 7	1.25 Jan 20	70c May 26	95c Jan 4
8,755	106,044	Menasco Mfg Co	1	3⅛	Sale	1	1¼	1½	1¾	1⅛ Jan 9	1¾ Jan 21	1 Dec 31	3¾ Jan 7
59,216	258,889	Merchants Petroleum Co	1	50c	Sale	1.15	Sale	1.15	Sale	97½c Jan 6	1.20 Jan 2	48c Mar 10	1.20 Dec 31
570	3,440	Monogram Pictures Corp	1	4½	4⅞	3	3¼	3	3⅜	3 Jan 9	3¼ Jan 29	3 Dec 30	5 Jan 27
1,700	10,700	Mt Diablo Oil Mng & Dev	1	1.10	Sale	1.15	1.20	1.20	1.50	1.25 Jan 5	1.50 Jan 6	92½c Apr 7	1.25 Oct 27
475	5,291	National City Lines Inc	1	14¼	14¾	8⅜	8¾	8	8¼	8¼ Jan 23	8⅝ Jan 10	8⅛ Dec 12	14⅛ Jan 28
19,500	674,650	Nordon Corp	1	12c	14c	16c	Sale	16c	19c	16c Jan 2	20c Jan 6	12c Jan 21	31c Aug 11
2,625	14,913	Northrop Aircraft Inc	1	7⅝	8	7⅜	7¾	8	8¼	7½ Jan 5	8½ Jan 12	5½ May 27	9½ Feb 21
2,600	27,550	Occidental Pet Corp	1	25c	35c	40c	45c	40c	45c	42c Jan 20	45c Jan 5	25c Oct 31	62½c Feb 7
66,925	698,708	Oceanic Oil Co	1	1.25	Sale	2.60	Sale	2.40	Sale	2.25 Jan 9	2.85 Jan 2	1.10 Jan 13	2.90 Dec 31
706	5,590	Pacific Clay Products	•	15	18	13½	13¾	13	15	13½ Jan 28	13¾ Jan 6	12⅞ Aug 1	15½ Feb 5
2,108	12,854	Pac Finance Corp	10	13	14⅞	16⅞	17⅞	17	17½	16⅞ Jan 5	19 Jan 12	14 Jan 13	21½ Sep 4
3,750	59,275	Pacific Gas & Elec com	25	41½	42¼	35¼	35⅝	34½	35	34 Jan 27	36 Jan 9	34⅝ Jun 6	42 Jan 20
617	11,325	1st preferred 6%	25	39⅞	40½	33¾	34½	34¼	35¼	34¼ Jan 5	35½ Jan 19	33¾ Dec 17	41⅝ Apr 1
10	3,590	5½% preferred	25	35	36	29	31	30	31½	a31⅛ Jan 19	a31⅛ Jan 19	30 Dec 20	38⅛ Mar 8
35	1,416	5% preferred	25	32¾	Sale	26½	28	28½	30	a28½ Jan 13	a29 Jan 31	31¾ Oct 9	33⅝ May 2
521	3,058	Pacific Indemnity Co	10	48	52	48½	50	49¼	51	49½ Jan 7	49½ Jan 7	48¾ Oct 31	55 Feb 14
970	10,015	Pacific Lighting com	•	59½	61½	52¼	Sale	52	52¾	52¼ Jan 2	53 Jan 10	51 Nov 28	62½ Feb 18
110	8,432	Pacific Western Oil Corp	10	21¾	22¾	47	49	47	49	a49⅜ Jan 20	a51⅛ Jan 21	25 Feb 27	57½ Oct 28
7,727	139,699	Republic Petroleum Ltd	1	8¾	9¼	26	Sale	23½	Sale	22¾ Jan 22	26 Jan 2	9 Jan 6	27¾ Dec 20
1,815	41,419	Rexall Drug, Inc	2.50	—	—	7	Sale	6⅝	6⅞	6⅝ Jan 23	7¼ Jan 8	6½ Dec 4	11⅜ Feb 7
45,504	189,800	Rice Ranch Oil Co	1	62½c	72½c	92½c	Sale	1.05	Sale	92½c Jan 2	1.10 Jan 8	52½c May 21	95c Nov 15
2,254	25,466	Richfield Oil Corp com	•	13⅞	14⅜	17¾	18¼	17½	Sale	15¾ Jan 24	17⅝ Jan 9	14 Jan 16	18¼ Dec 27
1,563	23,515	Ryan Aeronautical Co	•	6½	6¾	3⅝	4	4⅜	4⅞	4⅜ Jan 13	5¼ Jan 17	3½ May 16	7 Feb 14
902	12,529	Safeway Stores Inc	5	22	23	20⅞	21½	20	20⅝	20 Jan 24	20¼ Jan 29	20⅜ Dec 11	25⅞ July 24
4,570	5,210	Seaboard Finance Co	1	—	—	17⅜	17¾	15¾	Sale	16 Jan 23	17⅝ Jan 5	17⅜ Dec 22	18½ Nov 24
3,242	36,714	Sears Roebuck & Co	•	38⅛	39	37½	38	34	34½	33¾ Jan 27	37⅜ Jan 5	31⅛ May 21	40⅜ July 24
436	7,423	Security Co	30	55⅛	60	49	52	49½	50¾	49 Jan 6	51 Jan 13	48 May 14	59 July 11
344	4,909	Shell Union Oil Corp	•	29½	30¼	34½	35¾	32½	33¼	33⅛ Jan 30	33⅛ Jan 30	26¼ Mar 17	33 July 21
23,700	729,300	Sierra Trading Corp	25c	12c	15c	16c	Sale	14c	15c	12c Jan 21	15c Jan 2	10c Sep 4	23c Oct 1
185	5,322	Signal Oil & Gas class A	•	79	90	135	Sale	125	130	130 Jan 29	136 Jan 8	85 Jan 10	130 Oct 22
44,025	481,037	Signal Petroleum of Calif	1	90c	Sale	39c	Sale	37c	39c	33c Jan 14	40c Jan 5	31c Dec 30	1.35 Apr 5
3,353	42,027	Sinclair Oil Corp	•	15⅝	Sale	18¼	18⅝	16⅛	16½	16⅛ Jan 27	18½ Jan 5	14 May 19	18 Dec 31
300	3,455	Solar Aircraft Co	1	13½	14¼	9¾	10¼	9½	10¼	10 Jan 23	10¼ Jan 21	7⅝ Aug 8	13⅝ Jan 4
7,221	71,818	Southern Calif Edison com	25	33½	34¼	27⅜	Sale	29	Sale	27⅜ Jan 2	29⅝ Jan 9	27 Dec 24	34⅝ Jan 9
13	120	Original preferred	25	40	—	36	—	36	—	37 Jan 30	37 Jan 30	40¾ Feb 18	42¼ Apr 16
2,314	31,324	4.48% conv class A pfd	25	—	—	27¼	27¾	28¼	28¾	27⅞ Jan 7	28⅝ Jan 27	26 Dec 11	32⅞ July 11
5,798	31,880	4.32% class Q pfd	25	—	—	22¾	Sale	25⅛	25½	22¾ Jan 2	25⅛ Jan 30	22 Dec 30	31¼ Sep 3
150	906	Southern Calif Gas 6% pfd	25	37½	—	33	—	33½	34½	34¼ Jan 24	34¼ Jan 24	37½ July 1	39⅜ Mar 26
1,220	8,551	6% series A pfd	25	37⅛	38½	33½	34½	34	34½	33⅛ Jan 6	34⅞ Jan 20	32 Dec 29	40 Mar 24
3,097	36,446	Southern Pacific Co	100	45⅛	Sale	50¾	51¾	47¾	48¾	45⅞ Jan 22	50 Jan 5	35 May 19	50 Dec 31
9,019	71,766	Standard Oil of Calif	•	56	56¾	62½	63	60⅜	Sale	55 Jan 27	62¼ Jan 5	51⅞ Mar 10	62⅞ July 22
7,520	152,484	Sunray Oil Corp	1	7¾	8¼	11¼	Sale	10⅜	10½	10 Jan 23	11⅜ Jan 10	7⅞ Jan 3	12½ Sep 19
996	18,300	Textron Inc	50c	12⅜	13⅛	13⅞	14⅜	13¼	13⅝	14⅛ Jan 6	16 Jan 9	11⅞ Jun 20	19¼ Feb 13
12,582	114,480	Transamerica Corp	2	14⅛	Sale	13½	Sale	11⅞	12⅛	11½ Jan 22	13⅝ Jan 7	10½ May 17	15⅜ Jan 3
696	2,619	Trans & Western Air	5	19¾	20⅝	16½	17½	19½	20⅛	18½ Jan 21	20 Jan 29	15½ Jun 23	20¾ Feb 14
20	380	Truax-Traer Coal Co	•	—	—	14	15	14¼	15¼	a14⅞ Jan 23	a14⅞ Jan 23	a—	a—
7,104	120,456	Union Oil of California	25	22	Sale	26⅝	26⅞	23¾	24⅛	22⅞ Jan 27	26⅝ Jan 3	20 May 17	26¾ Dec 31
2,302	31,712	United States Steel Corp	•	70	71	77¾	Sale	74⅞	75⅞	72¾ Jan 22	77⅞ Jan 5	63½ May 27	79½ Feb 8
2,720	74,437	Universal Cons Oil Co	10	26¼	Sale	44½	47	41½	43	39½ Jan 23	45 Jan 12	23¼ May 19	47½ Dec 22
501	7,133	Western Air Lines Inc	1	9⅝	Sale	6⅜	6⅝	7⅝	8⅛	7 Jan 6	7⅝ Jan 28	6½ Dec 31	10 Jan 9

For footnotes, see page 50.

Aggregate Sales in Jan., 1948 Shares	Aggregate Sales for year 1947 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 2, 1947 Opening or Bid	Price Jan. 2, 1947 Opening or Ask	PRICES IN JANUARY Jan. 2 Opening or Bid	Jan. 2 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1947 Lowest Sale Prices	RANGE FOR YEAR 1947 Highest Sale Prices
		MINING STOCKS											
762	3,346	Alaska Juneau Gold Mng	10	5⅛	5⅜	3⅝	3⅞	3¾	4⅛	4 Jan 8	4⅛ Jan 8	3⅝ Dec 31	6⅛ Feb 10
8,000	119,500	Black Mammoth ConsMng	10c	6c	7c	4½c	5c	4c	5c	4c Jan 14	4½c Jan 6	4c July 8	8c Mar 25
5,000	154,900	Calumet Gold Mines Co	10c	25c	40c	12c	20c	12c	20c	15c Jan 10	17c Jan 3	10c Sep 8	50c Apr 29
3,100	39,371	Cardinal Gold Mining Co	1	5c	8c	4c	6c	4½c	6c	4c Jan 7	4½c Jan 27	4c Nov 12	12c Jun 20
2,250	18,216	Cons Chollar G & S Co	1	1.35	1.70	80c	95c	85c	1	80c Jan 26	1 Jan 8	75c Dec 11	2.00 Apr 1
6,000	411,900	Imperial Development Co	25c	3c	3½c	5c	Sale	4½c	Sale	4c Jan 16	5c Jan 2	2½c Apr 23	6c Sep 25
5,000	128,562	Zenda Gold Mining Co	25c	11c	12c	5c	6c	5c	6c	5c Jan 6	5c Jan 6	4½c Dec 3	12c Jan 8
		UNLISTED STOCKS											
840	6,431	American Air Lines Inc	1	--	--	7½	Sale	8	8¼	7⅜ Jan 2	7⅞ Jan 27	7¼ Dec 8	9½ Oct 22
1,529	16,402	Amer Radiator & Stand San	*	15⅝	16⅛	14⅜	14⅞	13½	14	13½ Jan 22	14⅝ Jan 9	12⅛ May 19	16⅞ Feb 10
855	6,226	Amer Smelt & Refin Co	*	56⅛	57⅛	55⅝	56⅜	52⅝	53⅜	52¼ Jan 28	56 Jan 5	51½ Apr 15	70 Nov 6
7,233	59,267	American Tel & Tel Co	100	171	172	151½	152¼	150⅝	151⅜	150½ Jan 23	152⅝ Jan 7	150 Dec 11	173 Jan 10
100	1,601	American Viscose Corp	50	57½	58½	59⅝	60⅜	62⅜	63⅜	a53⅜ Jan 22	a56½ Jan 15	52¾ Mar 4	58 Nov 3
1,295	20,404	Anaconda Copper Mining	50	39¾	40⅛	33¾	34½	33	33½	33⅛ Jan 27	34⅛ Jan 5	31⅛ May 19	42 Mar 5
1,571	25,721	Armour & Co (Ill)	5	13⅝	14⅛	13⅞	14⅜	13⅛	13⅝	13⅜ Jan 19	14⅛ Jan 21	10 May 19	15¾ Oct 20
1,071	8,365	Atch Top & Santa Fe Ry	100	97½	98¾	96	Sale	92¼	93⅛	91 Jan 23	97½ Jan 5	71¾ May 16	97 Jan 7
267	2,084	Atlantic Refining Co	25	34⅞	35⅝	38⅛	38⅞	32⅝	33⅜	a33⅛ Jan 30	a37⅜ Jan 5	32½ Apr 23	38 Oct 23
1,632	16,970	c Avco Mfg Corp	3	6⅜	Sale	4⅞	5⅛	5⅛	5⅜	4⅞ Jan 19	5⅜ Jan 29	4¾ Dec 31	7⅛ Feb 7
615	11,668	Baldwin Loco Works v t c	13	20⅝	21⅜	14⅞	15⅜	14⅜	14⅝	14 Jan 21	15⅛ Jan 8	14 Dec 29	24 Feb 7
355	5,471	Barnsdall Oil Co	5	23⅜	24⅛	36¾	37½	35½	36	33½ Jan 14	35¾ Jan 29	22 Mar 11	39 Dec 23
595	6,023	Bendix Aviation	5	36⅝	37⅝	29¾	30⅜	28⅛	28⅝	28 Jan 27	29⅛ Jan 17	30 Dec 13	39⅜ Feb 7
2,549	----	Beth Steel Corp (Del) new	*	--	--	--	--	34¾	Sale	33 Jan 22	35 Jan 29	-- ------	-- ------
355	2,131	Boeing Airplane Company	5	21⅜	22⅛	23¼	23¾	24⅛	24⅝	a23⅜ Jan 24	a26⅜ Jan 17	15 Jun 3	23⅜ Oct 14
565	4,337	Borden Company	15	48¾	49¾	40⅞	41⅝	40⅜	41	41 Jan 20	41 Jan 20	40¼ May 22	43⅝ Sep 5
826	4,680	Borg-Warner Corp	5	43½	44½	53⅛	53⅞	46⅜	47	47 Jan 30	52 Jan 13	46¼ Mar 24	54 Oct 17
635	180	Budd Company	*	--	--	10¼	10¾	9¾	10	9½ Jan 22	10¼ Jan 5	10¼ Dec 17	10¼ Dec 7
2,771	16,536	Canadian Pacific Ry	25	12⅜	12⅞	12	12¼	11¾	12¼	11 Jan 26	12¼ Jan 3	9⅝ May 17	15¼ Feb 13
50	2,883	Case (J I) Co	25	34½	35½	45¼	46	41⅛	41⅞	a42⅝ Jan 26	a42⅝ Jan 26	34⅜ Mar 14	45 Dec 16
294	3,824	Caterpillar Tractor	*	59½	60½	58½	Sale	57⅝	58¾	58½ Jan 2	58½ Jan 2	54 Sep 17	63 Feb 7
374	11,587	Cities Service Co	10	26⅜	27⅛	37⅝	38⅜	35⅝	36⅜	34¾ Jan 31	36⅛ Jan 13	24 Jan 13	40⅝ Oct 20
424	15,507	Columbia Gas & Elec Corp	*	11⅛	11⅝	11⅝	11⅞	10⅜	10¾	11¾ Jan 5	11¾ Jan 5	10 May 16	12¼ Sep 30
60	3,279	Commercial Solvents	*	22⅛	22⅞	22¼	22¾	22¾	23¼	a21¾ Jan 23	a22⅞ Jan 5	22 Dec 31	26½ July 8
977	6,938	Commonwealth Edison	25	32⅛	32⅞	27	27½	27½	28¼	27½ Jan 26	28¼ Jan 15	25⅜ Nov 25	31⅞ Feb 24
1,500	90,798	Commonwealth & Southern	*	3¾	Sale	2⅝	Sale	2½	2⅝	2½ Jan 3	2⅝ Jan 2	2⅜ May 19	3⅞ Jan 7
1,251	4,200	Consol Edison Co. of N Y	*	--	--	22⅜	23	22	22⅜	22 Jan 26	22⅞ Jan 7	21 Dec 29	25 Oct 10
471	5,703	Cons Vultee Air Corp	1	15¾	16¼	13⅛	13⅝	14	14½	13¾ Jan 5	14¾ Jan 20	11 May 19	17½ Apr 1
1,135	18,436	Continental Motors Corp	1	9⅞	10⅜	7¾	8	7⅝	7⅞	7⅜ Jan 22	8¼ Jan 29	7 May 19	12½ Feb 10
419	4,494	Continental Oil Co (Del)	5	39⅝	40⅜	53⅞	54⅝	50⅝	51¼	a47⅛ Jan 24	a52⅞ Jan 10	41⅞ Jun 30	50⅛ Oct 24
595	6,287	Crown Zellerbach Corp	5	32¼	33	33⅜	34⅜	29¾	30½	29¾ Jan 26	30⅛ Jan 29	26 Jun 2	34½ Dec 24
1,285	15,007	Curtiss-Wright Corp com	1	5¾	6	4½	4¾	4⅞	5⅛	5 Jan 8	5⅛ Jan 12	4⅛ Jun 11	6¼ Feb 10
400	5,344	Class A	1	19¼	20	19	19½	20⅜	20⅞	a19⅞ Jan 5	a21⅜ Jan 12	13 May 21	20½ Nov 6
112	4,256	Electric Bond & Share Co	5	16⅝	17⅜	10⅜	11¼	10⅛	10⅜	a10 Jan 28	a11⅜ Jan 8	10¼ May 26	16⅞ Jan 23
167	1,240	Electric Pwr & Light Corp	*	16⅝	17⅜	16⅜	16⅞	16	16⅜	15¾ Jan 28	15¾ Jan 28	11¼ May 19	16¾ Jan 28
2,613	28,591	General Electric Co	*	36	Sale	35½	36¼	34	34¾	34⅛ Jan 23	35⅝ Jan 12	33 May 13	39½ Feb 1
424	8,082	General Foods Corp	*	43⅜	44⅛	36⅞	37⅝	37⅛	37¾	a35⅝ Jan 24	a38⅝ Jan 8	34⅜ Dec 30	42⅝ Jan 13
1,513	5,442	Gen Pub Utilities Corp	5	--	--	12⅛	12⅝	11¾	12⅛	11¾ Jan 26	12¾ Jan 5	12 Dec 3	14¼ Oct 28
25	4,770	Goodrich (B F) Co	*	65⅛	65⅞	55⅞	56⅝	52½	53½	a53⅜ Jan 22	a53⅜ Jan 22	49½ Jun 10	65⅛ Mar 27
1,460	39,222	Graham-Page Motors Corp	1	5¼	Sale	5⅝	5⅞	5¼	5½	4⅞ Jan 22	5⅝ Jan 29	3 May 19	8 Oct 24
521	2,627	Great Northern Ry Pfd	*	45⅞	46⅝	42⅛	42⅞	39⅝	40⅜	a38 Jan 21	a41⅜ Jan 12	38⅛ Dec 16	42 July 3
810	----	Greyhound Corp	*	--	--	--	--	10¼	10¾	10½ Jan 26	10⅜ Jan 29	-- ------	-- ------
80	4,358	Interlake Iron Corp	*	11⅝	12⅛	14	14½	12¾	13	a12⅜ Jan 27	a12⅞ Jan 29	10⅛ Jun 10	13⅞ Dec 19
635	8,177	International Nickel Co	*	34⅞	35⅝	26⅝	27⅜	27⅛	27⅝	27 Jan 27	27 Jan 27	26⅜ Dec 12	36 Jan 31
958	15,645	International Tel & Tel	*	17⅛	Sale	12⅝	13⅛	13¼	13¾	12½ Jan 7	13⅜ Jan 22	9⅝ May 19	17⅝ Feb 11
326	13,095	Kennecott Copper Corp	*	50⅞	51¾	48⅝	49⅜	45⅝	46⅜	a45⅛ Jan 27	a49 Jan 2	43⅜ Apr 18	49⅞ Nov 21
175	----	Laclede Gas Light Co	*	--	--	--	--	5	5¼	a5 Jan 23	a5 Jan 23	-- ------	-- ------
3,340	14,171	Libby, McNeil & Libby	7	9⅞	10⅜	9½	Sale	9⅜	9⅝	9¼ Jan 24	9½ Jan 2	8¼ Jun 9	10¾ Feb 17
1,195	9,312	Loew's Inc	*	25⅜	26⅛	18	18½	17¼	17¾	17⅝ Jan 9	18 Jan 7	19 Dec 24	25⅝ Jan 30
72	654	Magnavox Co	1	--	--	11¼	11¾	10⅞	11½	a10⅞ Jan 30	a10⅞ Jan 30	17⅛ Aug 1	18¼ Aug 1
5	3,509	McKesson & Robbins Inc	18	42⅜	43¼	33	33¾	33⅜	34⅛	a33⅞ Jan 14	a33⅞ Jan 14	31 May 21	42¼ Jan 8
1,976	15,800	Montgomery Ward & Co	*	59½	61	52¾	53½	52	52½	50⅛ Jan 22	52¼ Jan 15	51¼ Apr 24	62½ Feb 7
655	2,685	Nash-Kelvinator Corp	5	--	--	17½	17⅞	17	17⅜	16⅞ Jan 28	17¼ Jan 14	16 Sep 25	18¼ Oct 15
100	----	Nat'l Distillers Prod Corp	*	--	--	--	--	19¾	19⅞	20 Jan 29	20 Jan 29	-- ------	-- ------
4,830	47,306	New York Central RR	*	17⅝	18⅜	15⅜	Sale	13⅛	13⅜	13⅜ Jan 21	15½ Jan 5	12 May 19	22½ Feb 3
3,825	9,413	North Amer Aviation Inc	1	9½	10	8¼	8½	10	10¼	9¼ Jan 6	10⅜ Jan 29	7⅛ Jun 5	10½ Feb 10
1,057	8,557	North American Co	10	30⅝	31⅜	16⅞	17⅜	16⅜	16⅞	15¾ Jan 20	16⅝ Jan 6	23¼ Oct 14	32¼ Feb 13
278	6,680	Ohio Oil Co	*	22⅝	23⅜	32⅛	32⅞	29⅝	30⅜	28⅞ Jan 27	28⅞ Jan 27	21¾ May 19	35 Dec 23
3,121	51,738	Packard Motor Car Co	*	6¼	6½	4⅞	5	4½	4¾	4½ Jan 30	5 Jan 5	4⅝ Sep 24	7¾ Feb 11
1,500	1,305	Pan Amer Airways Corp	1	--	--	8⅞	9⅛	9¾	9⅞	9 Jan 15	9⅞ Jan 28	8¼ Dec 8	9⅝ Nov 18
1,025	11,610	Paramount Pictures new	1	31⅞	32⅝	20⅞	21⅜	19½	20	19⅜ Jan 20	20 Jan 6	21 Dec 4	30¾ Jan 7
2,719	35,196	Pennsylvania RR Co	50	25¾	Sale	19⅝	Sale	18	18½	17½ Jan 21	19¾ Jan 1	15¾ Dec 8	26½ Feb 1
400	1,306	Pepsi Cola Co	33⅓	--	--	23¾	24¼	22¾	23¼	22 Jan 27	22 Jan 27	22¾ Dec 5	26 Nov 14
726	8,697	Phelps Dodge Corp	25	41⅝	42⅜	47⅝	48⅜	42⅛	42⅞	42¼ Jan 30	47 Jan 9	37⅛ Apr 14	47¾ Dec 19
475	5,613	Pullman Incorporated	*	54½	55¾	51⅝	52⅜	48⅞	49⅝	a48⅛ Jan 28	a52⅞ Jan 5	53 Oct 14	60½ Feb 7
2,497	21,839	Pure Oil Co	*	25⅝	24⅝	28⅝	29⅜	27½	28	26⅞ Jan 20	30 Jan 12	22½ Apr 14	28⅝ Dec 22
4,189	36,446	Radio Corp of America	*	9¼	Sale	9½	9¾	8¾	9	8⅝ Jan 22	9½ Jan 5	7½ Apr 19	10¾ Feb 8
3,176	33,591	Republic Steel Corp	*	27½	Sale	26½	Sale	24⅞	25⅜	24⅛ Jan 26	26¾ Jan 9	23⅛ Apr 16	30⅞ Feb 21
60	----	St Regis Paper Co	*	--	--	--	--	9⅛	9½	9⅛ Jan 28	9⅛ Jan 28	-- ------	-- ------
180	1,350	Seaboard Oil of Delaware	*	25½	26⅛	40⅜	41⅛	40	40⅝	a36½ Jan 6	a43 Jan 12	26 Mar 27	26 Mar 27
4,113	40,338	Socony-Vacuum Oil Co	15	14½	15	17	17½	15½	15⅞	15½ Jan 28	16¾ Jan 7	14 Mar 7	17¼ Dec 31
80	5,923	Southern Railway Co	*	48⅜	49⅛	40⅜	41⅛	38	38½	a37⅝ Jan 17	a40¼ Jan 2	30⅜ Jun 10	47 Feb 21
563	3,393	Standard Brands	*	35⅝	36⅜	26¼	26¾	25½	26	27¾ Jan 14	27¾ Jan 14	25½ Nov 12	31⅛ May 6
1,223	10,893	Standard Oil of Indiana	25	40⅝	41½	42⅝	43⅜	38½	39¼	39 Jan 29	39½ Jan 20	37½ May 17	44 July 28
981	11,496	Standard Oil of N J	25	68⅛	69⅛	78½	79¼	72½	73¼	72⅛ Jan 29	78 Jan 9	65½ Feb 28	78⅜ Dec 23
242	1,850	Stone & Webster Inc	*	15⅛	15⅝	11¾	12¼	12⅞	13⅜	a12⅜ Jan 23	a14⅛ Jan 15	12 Dec 27	15¼ Jan 3
1,754	43,827	Studebaker Corp	1	19¾	20⅛	21	21½	19⅛	19⅝	18⅞ Jan 22	20⅜ Jan 20	16¼ May 19	25½ Feb 11
883	5,316	Swift & Co	25	34⅛	34⅞	35	35¾	35	35¾	34⅞ Jan 7	36¾ Jan 27	33¾ Sep 22	37¼ Jan 28
958	15,449	Texas Co	25	59	60	59⅝	60⅜	56⅜	56⅞	54½ Jan 22	55⅞ Jan 29	53¾ Sep 26	60½ May 8
442	4,292	Texas Gulf Sulphur Co	*	51⅞	52⅜	55⅞	56⅝	54⅛	55	55 Jan 29	55½ Jan 14	47⅛ Apr 26	54¼ Sep 26
2,870	27,828	Tide Water Assoc Oil Co	10	19⅝	20⅜	23¾	24¼	20⅞	21⅜	20⅜ Jan 27	23½ Jan 5	18¼ Apr 21	25⅜ Oct 20
315	6,656	Union Carbide & Carbon	*	96⅛	97	100¾	101⅝	99⅛	99⅞	a93⅝ Jan 22	a101⅛ Jan 5	93½ Jan 29	106¼ Oct 28
448	3,076	Union Pacific RR Co	100	125	130	163	166⅞	159	163	156½ Jan 14	156½ Jan 14	a120⅜ Apr 15	a136⅞ Feb 10
502	8,431	United Air Lines Inc	10	22⅞	23⅝	16½	17	17⅞	18⅜	16 Jan 13	17¾ Jan 21	15¾ Dec 29	27⅛ Mar 31
995	7,086	United Aircraft Corp	5	17¾	18¼	23⅜	23⅞	25¼	26	25¼ Jan 6	26 Jan 16	17½ Jan 14	24¼ Oct 9
1,100	21,443	United Corp (Del)	1	3½	3¾	2½	Sale	2⅜	2⅝	2⅜ Jan 24	2⅝ Jan 3	2½ Dec 17	4⅛ Jan 31
131	3,662	U S Rubber Co	10	52½	53¼	44⅞	45⅝	52	52⅝	a42⅛ Jan 27	a44½ Jan 5	41¾ Dec 9	59 Feb 13
1,380	20,352	Warner Bros Pictures Inc	5	17⅛	17⅞	12⅛	Sale	11½	11⅞	11½ Jan 23	13 Jan 7	12¼ Dec 10	18¼ Feb 8
625	7,126	Western Union Tel Co	*	20	Sale	20¼	20¾	20⅛	Sale	19⅝ Jan 28	20⅛ Jan 31	17⅞ Jan 17	26 Oct 16
1,424	21,435	Westinghouse Elec Corp	12½	25	Sale	29⅝	30⅜	27¾	28½	28⅛ Jan 19	29¾ Jan 9	22⅝ May 19	30⅜ July 28
410	11,831	Willys-Overland Motors	1	9⅝	10⅛	8⅝	8⅞	8½	8¾	8⅜ Jan 17	9 Jan 12	7¼ May 16	13¼ Feb 5
678	8,815	Woolworth F W Co	10	46⅝	47⅝	45⅜	46⅛	45½	46¼	45¾ Jan 6	45¾ Jan 6	44⅝ May 9	50 Feb 27

*No par value. †Deferred delivery. a Odd lots. c Formerly the Aviation Corp. of Delaware; name changed March 25, 1947.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and description, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

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Exchange Seats	65	Joint Stock Land Bank Stocks	65	Railroad Stocks	55
Federal Land Bank Bonds	78	Mining Stocks	67	Real Estate Bonds and Stocks	66
Foreign Government Bonds	79	Municipal Bonds—Domestic	78	Real Estate Trust Securities	67
Industrial Bonds	64	Canadian	80	Textile Stocks	67
Industrial Stocks	67	Public Utility Bonds	57	United States Government Securities	78
Insurance Stocks	56	Public Utility Stocks	60	United States Territorial Bonds	78
Investing Companies Securities	62	Railroad Bonds	51		

Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.*

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gtd" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "sf" for sinking fund, "lg" for land grant, "opt" for optional.

The italic type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds—	Bid	Ask
RAILROAD BONDS		
Akron Canton & Youngstown—		
Cons mtge 4s ser A 1988 A-O	84	86
Cons mtge 4½s ser B 1988 A-O	87	91
Alabama Great Southern—		
1st mtge 3½s ser A 1967 M-N	102	104
Equipment trust—		
1½s 1948 to 1957	b2.20	2.00%
Alabama Tennessee & Northern—		
2nd inc 4½s series A 1992 J-J	f34	36
Alabama & Vicksburg Ry—		
1st mtge 5s series A 1974 M-N	103	104½
Albany & Susquehanna RR—		
1st mtge ext 2¾s 1971 A-O	81	85
Gen mortgage 4½s 1975 J-J	97½	99
Allegheny & Western—		
1st mortgage gtd 4s 1998 A-O	83	86
Alton RR—		
Equipment trusts—		
2¼s 1948 to 1954	b2.30	2.05%
Ann Arbor 1st mtge 4s 1995 Q-J	79¾	81½
Atchison Topeka & Santa Fe—		
General gold 4s 1995 A-O	116⅝	116⅝
Adjustment 4s July 1 1995 Nov	--	--
4s stamped July 1, 1995 M-N	106⅝	107⅛
Equipment trusts—		
1⅛s-1¼s-2½s 1948 to 1951	b1.85	1.60%
Atlanta & Charlotte Air Line—		
1st mtge 3¾s 1963 M-N	102½	103⅛
Atlanta Knoxville & Northern—		
1st cons 4s Mar 1 2002 M-S	108	111
Atlantic City 1st 4s 1951 J-J	99½	101
1st 5s ext May 1 1954 M-N	101	103
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M-S	103½	104⅛
Gen unif series A 4½s 1964 J-D	100	101½
Equipment trusts—		
2s-2½s-2¾s 1948 to 1952	b2.05	1.85%
Atlantic Coast Line (Conn)—		
Irred ctfs of indebtedness 5s J-D	111	--
Atlantic & Danville 1st 4s 1948 J-J	26	27½
2d gold 4s 1948 J-J	18	19
Atlantic & Yadkin gtd 4s 1949 A-O	101½	102
Augusta Union Station 4s 1953 J-J	96	100

Bonds—	Bid	Ask
Baltimore & Ohio RR—		
1st mtge 4s ser A July 1975 A-O	84⅜	88½
1st mtge 5s ser B (4% fixed and 1% cont int) July 1975 A-O	88	90
Ref & gen mtge 5% (2% fixed and 3% contingent interest)		
Series G Dec 1 1995 J-D	61¾	62¼
Series K Mar 1 2000 M-S	60¼	61¼
Series M Mar 1 1996 M-S	60¼	61½
Ref & gen mtge 6% (2½% fixed and 3½% contingent interest)		
Series J Dec 1, 1995 J-D	69¾	71
4½s conv income Feb 1 2010 May	f50	50½
Pgh Lake Erie & West Va—		
Ref 4s series A 1980 M-N	85	86
S'western div 1st mtge 5% ser A 3½% secured fixed int and 1½% cont int) 1980 J-J	77⅛	81
Toledo Cincinnati Div—		
1st lien & ref M 4s ser D 1985 J-J	79½	80
Equipment trusts—		
1⅝s-1⅞s 1948 to 1957	b2.45	2.20%
2s-2⅛s 1948 to 1960	b2.65	2.40%
2½s-3s 1948 to 1958	b2.30	2.00%
Bangor & Aroostook—		
Cons refunding gold 4s 1951 J-J	90⅛	95
4s stamped 1951 J-J	90½	91
Battle Cr & Sturgis gtd 3s 1989 J-D	65	--
Bay City & Battle Creek—		
1st 3s 1989 J-D	65	--
Bedford Belt Ry—		
1st 2¾-4¼s Jan 1, 1994	80	84
Beech Creek Ext 3½s 1951 A-O	99	101
Bessemer & Lake Erie—		
Equipment trusts—		
1s 1948 to 1950	b1.65	1.40%
Birmingham Terminal—		
1st gold 4s 1957 guaranteed—M-S	101	102½
Boonville St Louis & Southern—		
1st 5s 1951 F-A	f57	--
Boston & Albany 5s Oct 1963 A-O	88½	90
4½s improvement 1978 F-A	79	81
3½s Jan 1 1951 J-J	98¼	99
Ref 3½s 1952 gtd N Y C A-O	98¼	99
Boston & Maine RR—		
1st mtge 5s series AC 1967 M-S	--	99⅞
1st mtge 5s series II 1955 M-N	101	--
1st mtge 4¾s ser JJ 1961 A-O	--	92⅞
1st mtge 4s series RR 1960 J-J	77¾	78
Ine mtge 4½s A July 1970 M-N	52	53¼
Equipment trusts—		
4s 1948 to 1949	b2.00	1.65%

Bonds—	Bid	Ask
Boston & New York Air Line—		
1st mtge gtd 4s 1955 F-A	54½	55
Boston Term Co 3½s 1947 F-A	f61	62
1st 4s 1950 J-J	f61	62½
Buffalo Rochester & Pittsburgh—		
Cons mtge (stamped modified) int 3% to 1947 due 1957 M-N	63⅞	64½
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J-J	97	98
Burl Cedar Rapids & Northern—		
Cons 1st & coll tr 5s g 1934 A-O	f41¾	--
Cambria & Clearfield Ry—		
General mtge gold 4s 1958 F-A	99½	100½
Canada Atlantic Ry 1st 4s 1955 J-J	102	103
Canada Southern 5s 1962 A-O	101	101½
Canadian National Railways—		
3s 15-year guaranteed 1952 F-A	a100	--
3s 17-year guaranteed 1953 F-A	a100	--
3s 20-year guaranteed 1959 J-J	87½	88
4½s guaranteed 1951 M-S	107¼	107½
4½s guaranteed 1956 F-A	111¼	111¾
4½s guaranteed 1957 J-J	112½	112⅝
4¾s guaranteed 1955 J-D	112¼	112¾
5s guaranteed 1954 F-A	n114	114½
5s guaranteed 1969 A-O	108⅞	109⅜
5s guaranteed 1970 F-A	109½	109¼
Canadian Pacific Ry—		
3½s conv coll trust 1951 F-A	84	85
4s conv coll trust 1949 J-J	84	--
4s conv deb (perpetual) J-J	93⅝	94
Equipment trusts—		
2½s 1948 to 1952	b2.15	1.90%
Carolina Clinchfield & Ohio—		
1st mtge 4s series A 1965 M-S	107⅛	--
Carthage & Adirondack Ry—		
1st guaranteed 4s 1981 J-D	60¼	62
Catawissa RR gold 4s 1948 A-O	100	--
Central Arkansas & Eastern—		
1st 5s 1940 J-J	f140	--
Central Branch Union Pacific—		
1st 4s 1948 J-D	66	--
Central of Georgia—		
1st mtge gold 5s Nov 1 1945 F-A	86	87
Consolidated gold 5s 1945 M-N	f45⅛	46
Ref & gen 5½s 1959 series B A-O	f7¾	8⅛
Ref & gen 5s 1959 series C A-O	f7⅛	8
Equipment trusts—		
4s 1948 to 1952	b2.50	2.00%
Chattanooga Div gold 4s 1951 J-D	f51	59½
Macon & Northern g 5s 1946 J-J	f13½	17
Mid Ga & Atl 1st 5s 1947 J-J	f13½	17
Mobile Division gold 5s 1946 J-J	f18	19
Oconee Division 1st 5s 1945 J-D	f7	8
Central New England Ry—		
1st mtge gtd 4s 1961 J-J	68⅛	68⅝

a Called for redemption, see page 3. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Central Pacific—		
1st ref 4s gold gtd 1949 F-A	102⅞	103¼
1st & ref series A (4¼% to Aug. 1, 1949) 1974	97⅛	100
Central RR & Banking of Ga—		
Coll tr 5s ext to 1942 M-N	f33	34
Central RR of New Jersey—		
General mtge 1st 5s 1987 J-J	f41	41½
General mtge 1st 4s 1987 J-J	f37	37½
Central RR Co of Pennsylvania—		
Equipment trusts—		
2¼s-2⅜s 1948 to 1962	b3.15	2.75%
Central RR of South Carolina—		
1st ref 6s 1948-76 J-J	104	--
Chattanooga Station 4s 1957 J-J	107	--
Chesapeake & Ohio—		
General 4½s gold 1992 M-S	123	--
Ref & impvt 3⅛s ser D 1996 M-N	103⅛	104
Ref & impvt 3⅛s ser E 1996 F-A	103	--
Richmond & Allegheny Div—		
Cons mtge 1st 4s 1989 J-J	114	117
2nd cons mtge 4s 1989 J-J	110	115
Refunding and impvt mtge—		
1.55s series G- 7 1948 F-A	100	--
1.65s series G- 8 1949 F-A	98	--
1.80s series G- 9 1950 F-A	98	--
1.90s series G-10 1951 F-A	98	--
2.00s series G-11 1952 F-A	98	--
2.10s series G-12 1953 F-A	98	--
2.20s series G-13 1954 F-A	98	--
2.30s series G-14 1955 F-A	98	--
2.40s series G-15 1956 F-A	97½	--
2.45s series G-16 1957 F-A	97½	--
2.50s series G-17 1958 F-A	97½	--
2.55s series G-18 1959 F-A	97½	--
2.60s series G-19 1960 F-A	97½	--
2.65s series G-20 1961 F-A	97½	
2.70s series G-21 1962 F-A	97½	--
2.75s series G-22 1963 F-A	97¼	--
2.80s series G-23 1964 F-A	97¼	--
2.85s series G-24 1965 F-A	97¼	--
2.90s series G-25 1966 F-A	97¼	--
Equipment trusts—		
1⅛s-1½s 1948 to 1957	b2.15	1.95%
1⅝s-1¾s 1948 to 1957	b2.15	1.95%
2s-2¼s 1948 to 1957	b2.15	1.95%
Chicago & Alton RR—		
Refunding gold 3s 1949 A-O	f44⅝	45⅛
Stubs	f⅛	⅜
Chicago Burlington & Quincy—		
General mortgage 4s 1958 M-S	110½	110¾
1st & ref 4½s series B 1977 F-A	--	111⅛
1st & ref mtge 3⅛s 1985 F-A	93	96
1st & ref mtge 2⅞s 1970 F-A	91	92
Equipment trusts—		
1½s due 1948	b1.65	1.35%
Chicago & Eastern Ill (new co)—		
Gen mtge conv inc 5s Apr 1997	39¾	40¼
1st mtge 3¾s ser B 1985 M-N	72¼	80
Equipment trusts—		
2s-2¾s-3½s 1948 to 1962	b3.10	2.75%
Chicago & Erie 1st 5s 1982 M-N	111	--
Chicago Great Western Ry—		
1st mortgage 4s 1988 J-J	79	93½
Gen mtge inc 4½s 2038 April	63⅛	64¾
Chicago Indiana & Southern Ry—		
Conv mtge gold 4s 1956 gtd J-J	88¼	--
Chicago Indianapolis & Louisville		
1st inc 4s ser A Jan 1 1983 J-J	56	--
2nd income 4½s 2063 J-J	f42	43
Equipment trusts—		
2s 1948 to 1957	b2.90	2.50%
Chicago Indianapolis & St Louis—		
Short Line 1st 4s 1953 A-O	96	99
Chicago Memphis & Gulf—		
Ext at 3% to Dec 1962 J-J	52	55
Chicago Milw St Paul & Pac RR—		
50-year 5s 1975 series A F-A	f60½	61¼
Conv adj 5s Jan 2000 A-O	f10	10½
1st mtge 4s ser A 1994 J-J	101⅛	102
Gen income 4½s A 2019 Apr	68	69
Gen income 4½s B 2044 Apr	56	57
Equipment trusts—		
1⅜s-1⅞s-2½s 1948 to 1957	b2.35	2.10%
Chicago Milwaukee & St Paul—		
Gen gold 4s A May 1 1989 J-J	f95½	96½
Gen gold 3½s B May 1989 J-J	f95	96
Gen 4½s May 1989 ser C J-J	f95¾	96¾
Gen 4½s May 1989 ser E J-J	f95¾	96¾
Gen mtge 4¾s May 1989 ser F J-J	f95¾	96¾
Equipment trusts—		
3¾s 1948 to 1953	b2.20	1.90%
Chicago & North Western—		
Gen mtge 3½s gold 1987 M-N	f94	95
Gen mtge gold 4s 1987 M-N	f95½	96½
stpd non-pay Fed inc tax	f95½	96½
Gen mtge 5s '87 stpd inc tax M-N	f98½	99½
Gen mtg 4¾s '87 stpd inc tax M-N	f97¾	98¾
Gen mtg 4½s '87 stpd inc tax M-N	f97	98
15-year 6½s May 1946 M-S	f119	120
1st & ref 5s May 2037 J-D	f72½	83½
1st & ref 4½s May 2037 J-D	f71½	72½
1st & ref 4½s May 2037 C J-D	f72½	73½
Conv gold 4¾s 1949 ser A M-N	f163⅝	17½
2nd mtge conv inc 4½s 1999 Apr	f63⅝	64
1st mtge 3s ser B 1989 J-J	89	96
Equipment trusts—		
1⅝s-1¾s 1948 to 1961	b2.50	2.30%
2s-2½s 1948 to 1956	b2.30	2.05%

Bonds—	Bid	Ask
Chicago Rock Island & Pac Ry—		
General gold 4s 1988 J-J	f100	100½
Refunding 4s 1934 A-O	f62¼	62⅝
Secured 4½s 1952 series A M-S	f70⅛	70⅜
30-year conv 4½s 1960 M-N	f14⅜	14⅞
1st M 4s ser A 1994 J-J	104¾	104½
Gen M 4½s conv A Jan 2019 Apr		
Ex-interest	74¼	74⅜
Equipment trusts—		
2s-2¾s 1948 to 1950	b1.80	1.50%
Chicago St Louis & N O—		
Conv gold 5s June 15 1951 J-D 15	103⅞	104½
Conv gold 3½s June 15 '51 J-D 15	100	--
Memphis Div 1st 4s 1951 J-D	101	103¼
Chicago St Paul Minn & Omaha—		
Equipment trusts—		
1⅜s-1¾s-2⅜s 1948 to 1962	b2.90	2.50%
Chicago Terre Haute & Southeast—		
1st & ref M 2¾-4¼ Jan 1, 1994	82¾	85
Income mtge 2¾-4¼ Jan 1 1994	f75¼	80
Chicago Union Station—		
1st mtge 3⅛s series F 1963 J-J	103¾	104
1st mtge 2⅞s series G 1963 J-J	99¾	101¼
Guaranteed serial—		
1.85s July 1 1949 to 1950	100	--
Chicago & Western Indiana—		
Consol gold gtd 4s 1952 J-J	103⅞	106½
1st & ref mtge 4¼s D 1962 M-S	103⅜	106
Choctaw & Memphis 5s 1949 J-J	100½	--
Choctaw Oklahoma & Gulf—		
Consolidated gold 5s 1952 M-N	95⅛	96
Cinc Indianapolis & Western—		
1st (stp mod) 3-5s 1965 M-N	82	84
Cincinnati & Muskingum Valley—		
1st 4s 1948 F-A	101	--
Cinn New Orl & Texas Pacific Ry—		
Equipment trust —		
1½s-1¾s-2½s 1948 to 1957	b2.20	2.00%
Cincinnati Northern RR—		
1st 4s 1951 J-J	100½	101½
Cincinnati Union Terminal Co—		
1st mtge 3⅜s series E 1969 F-A	107	--
1st mtge 2¾s series G 1974 F-A	98½	99¼
Cleveland Cinn Chic & St Louis—		
General 4s gold 1993 J-D	82⅜	--
Registered	80	84
Gen mtge 5s series B 1993 J-D	98	--
Ref & imp 4½s ser E 1977 J-J	72⅛	73
Cincinnati Wabash & Michigan		
Div 1st 4s 1991 J-J	61⅛	64
St Louis div 1st 4s 1990 M-N	88	90
Cleveland & Pittsburgh—		
Series C 3½s gen gtd 1948 M-N	101	--
Series D 3½s gen gtd 1950 F-A	101¼	--
Cleveland Short Line 4½s 1961 A-O	96¾	98½
Cleveland Terminal & Valley—		
1st 4s gold guaranteed 1995 M-N	81	83
Cleveland Union Terminals—		
1st mtge 5½s 1972 ser A A-O	106	--
1st mtge 5s 1973 ser B A-O	101¼	101⅞
1st mtge 4½s 1977 ser C A-O	98⅝	99
Clinchfield RR—		
Equipment trusts—		
1¾s-2¼s 1948 to 1952	b2.00	1.80%
Colorado & Southern Ry—		
4½s (stpd modified) 1980 M-N	53½	54
Columbus & Hocking Valley—		
1st 4s extended 1948 A-O	101¼	--
Columbus & Toledo 4s 1955 F-A	107	112
Connecting Ry (Philadelphia)—		
1st mtge gtd 4s Mar 15 1951 M-S	100½	102
1st 5s 1951 M-S	102	105
Consolidated Railway Co—		
Debenture 4s 1954 J-J	f50½	50⅞
Debenture 4s 1955 J-J	f50½	50⅞
Debenture 4s 1955 A-O	f50½	50⅞
Debenture 4s 1956 J-J	f50½	50⅞
Cuba Co deb 3s 1949 J-J	f115	125
Cuba Northern Rys—		
1st 5½s 1942 J-D	52¾	54¼
Deposit receipts	36⅞	39¾
Cuba Railroad Co—		
1st 5s 1952 J-J	82½	84½
Deposit receipts	f34½	35
7½s extended to 1946 J-D		
Deposit receipts	f36	36½
6s ser B extended to 1946 J-D		
Deposit receipts	f35½	36½
Impvt and equip 5s 1960 M-N	f58	--
Deposit receipts	f32¼	33¼
Danbury & Norwalk ref 4s 1955 J-D	f41½	42½
Dayton Union Ry—		
Gen A 2s to 2¼s 1948-50 J-D	100	--
General B 3¼s 1965 J-D	100	--
Del & Bound Brook 3½s 1955 F-A	102	104
Delaware & Hudson—		
1st & ref mtge 4s ext 1963 M-N	93	93½
Delaware Lackawanna & Western—		
Equipment trusts—		
2⅛s-4s 1948 to 1957	b2.85	2.50%
Lackawanna RR of N J Div—		
1st 4s ser A May 1 1993	59¼	60½
1st inc 4s ser B May 1 1993	f36½	38
Morris & Essex div—		
Coll tr 4-6s 2042	59½	60⅜
N Y Lackawanna & Western Div		
1st & ref 5s ser C 1973 M-N	81	--
Income 5s 1993 M-N	f58	60
Oswego & Syracuse—		
4-6s May 1 1993	64	66
Utica Chenango & Susquehanna		
Ry Div 1st 3-5s May 1 1992	64	66
Warren RR 1st ref 3½s 2000 F-A	51	53½
2nd 4-6s May 1 1992	64	66

Bonds—	Bid	Ask
Denver & Rio Grande—		
1st conv gold 4s 1936 J-J	f67½	--
1st conv gold 4½s 1936 J-J	f69¼	--
Denver & Rio Grande Western—		
Gen income 5s Aug 1955 F-A	f4	--
Ref & impvt 5s 1978 ser B A-O	60¾	--
1st mtge ser A (3% fixed 1%		
contingent interest) 1993 J-J	83⅜	84
△Income mtge ser A (4½%		
contingent interest 2018 April	56⅛	56¼
Denver & Salt Lake—		
Inc mtge (3% fixed and 1%		
contingent) 1993 J-J	70	71
Equipment trusts—		
2s-2½s 1948 to 1962	b2.75	2.40%
Denver & Salt Lake Ry—		
Inc mtge 6s Jan 1 1960 Ann Apr		
Assented	a67½	70
1st 4s 1950 J-J	101	--
Des Moines & Fort Dodge—		
Ctfs of dep for gtd 4s 1935 J-J	f34½	--
Detroit & Mackinac Ry—		
1st lien 4s 1995 J-D	68¼	--
2d mtge gold 4s 1995 J-D	f60⅛	63
Detroit Terminal & Tunnel—		
1st guar 4½s 1961 M-N	99	99⅞
Detroit Toledo & Ironton—		
1st mtge 2¾s ser B 1976 M-S	83½	84¾
Detroit & Toledo Shore Line—		
1st gold gtd 4s 1953 J-J	106	109
Dexter & Piscataquis RR—		
1st 4½s 1949 J-J	96	--
Duluth Missabe & Iron Range—		
1.15% to 2.50% serials—		
1949 to 1954 maturities	96¾	--
1955 to 1962 maturities	96¾	--
Equipment trusts—		
1½s 1948 to 1950	b1.70	1.45%
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J-J	f40¼	40½
East Pennsylvania 1st 4s 1958 M-S	105	--
East Tennessee Va & Georgia—		
Consol 1st gold 5s 1956 M-N	110	114¼
Elgin Joliet & Eastern—		
1st mtge 3¼s series A 1970 M-S	103⅛	--
Equipment trusts—		
2½s 1948 to 1949	b1.65	1.35%
Elmira & Williamsport—		
1st ext at 4% 1950 J-J	100	102
Income 5s 2862 A-O	106	110
El Paso & Rock Island RR—		
1st 5s 1951 J-J	103	--
El Paso & Southwestern RR—		
1st & refunding 5s 1965 A-O	105	106
5s stamped 1965 A-O	104	--
Erie Railroad Co—		
Gen mtge cov inc 4½s 2015 Apr	66⅝	67½
1st cons mtge 3¼s ser E '64 A-O	--	98
1st cons M 3⅛s ser F 1990 J-J	70	88
1st cons M 3⅛s ser G 2000 J-J	80	85⅝
1st cons M 2s ser H 1953 M-S	95	99⅝
Ohio Div 1s mtge 3¼s 1971 M-S	96	99
Equipment trusts—		
1⅝s-1¾s-1⅞s 1948 to 1957	b2.45	2.20%
2½s-4s 1948 to 1951	b1.95	1.75%
Florida East Coast 4½s 1959 J-D	99½	101
1st & refunding 5s 1974 M-S	f55	55½
Certificates of deposit	fk54¾	Dec 22
Equipment trusts—		
3s 1948 to 1949	b2.50	2.00%
[illegible] Shore 5s 1934—		
Ctfs of dep (Chemical Bank)	f89	90
Fonda Johnstown & Gloversville		
50-yr 1st f 4s 1991 J-J	70	82
2nd conv income 4½s 2011 Apr	f40	47½
Fort Dodge Des Moines & South—		
1st inc 4s Dec 31 1991 An-May	f32½	35
Fort Street Union Depot Co—		
1st sinking fund 3¾s 1965 J-D	101½	103
Georgia & Alabama 5s Oct 1945		
Ctfs of dep (Chemical Bank)	f45	45¾
Ga & Ala Term 1st gold 5s 1948		
Ctfs of dep (Chemical Bank)	f37	37¾
Georgia Carolina & Northern—		
Ext at 6% to July 1 1934 J-J		
Ctfs of dep (Chemical Bank)	f99½	100½
Georgia & Florida RR—		
1st mtge 6s 1946 series A M-N	f5	6
Certificates of deposit	f5	6
Georgia Fla & Ala 1st 6s 1952 F-A	f90	--
Georgia RR & Bkg ref 6s 1951 A-O	110	112
Gettysburg & Harrisburg Ry—		
1st 4½s 1956 A-O	111	--
Goshen & Deckertown Ry—		
1st extended 5½s 1978 J-J	102	--
2d extended 6s 1979 M-N	102	--
Grand River Valley—		
See Michigan Central		
Grand Trunk Pacific—		
Western Div 1st 3s 1962 J-J	99¼	100¼
2nd Gold Sterling 4s 1955 A-O	101½	103
Lake Superior 1st 4s 1955 A-O	101½	103
Sterling 4s 1962 J-J	110	112

a Called for redemption, see page 3. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Grand Trunk Western—		
1st gold gtd 4s July 1 1950 J-J	100⅞	102
Equipment trust—		
2½s 1948 to 1951	b2.10	1.90%
Great Northern—		
Gen mtge 5½s 1952 ser B J-J	111	a111¼
Gen mtge 5s 1973 series C J-J	117½	118½
Gen 4½s 1976 series D J-J	110	110½
Gen mtge 3⅛s ser N 1990 J-J	93	95
Gen Mtge 3⅛s ser O 2000 J-J	83⅛	90⅞
Gen mtge 2¾s ser P 1982 J-J	85	86
Gen mtge 2⅝s ser Q 2010 J-J	74⅛	79¾
Gen mtge 2¼s ser R 1961 J-J	92	95
Greenbrier Cheat & Elk—		
3½s serial 1948-1951 M-N	b100 to	100½
1st mtge 4s 1966 M-N	101	103
Green Bay & Western—		
Debenture certificates A Feb	f62	--
Debenture certificates B Feb	f7⅛	8
Guantanamo & Western—		
1st mtge 6s 1958 series A J-J	56½	60
Gulf Mobile & Ohio RR—		
Gen inc 5s series A Apr 2015	69⅜	70
Gen inc 4s series B 2044 J-J	f59¾	60¼
1st & ref 4s series B 1975 J-J	95	98⅞
1st & ref mtg 3¾s ser D '69 A-O	93	94¼
Equipment trusts—		
2s-2.40s 1948 to 1961	b2.75	2.40%
Gulf & Ship Island RR—		
1st ref & term 5s Feb 1952 J-J	106	--
Harlem River & Portchester—See N Y N H & Hartford		
Hocking Valley 4½s 1999 J-J	120	124
Registered	118	--
Holidaysburg Bedford & Cumb—		
1st mortgage gold 4s 1951 gtd J-J	99	100½
Holyoke & Westfield RR—		
1st 4¼s 1951 A-O	98½	--
Housatonic RR cons 5s 1937 M-N	f67½	--
Hudson & Manhattan—		
1st lien & ref 5s ser A 1957 F-A	f62	62¼
Adj inc up to 5% Feb 1957 A-O	f22	23½
1st mortgage 4½s 1957 conv F-A	82	--
Huntington & Broad Top Mt		
RR & Coal extended 5s 1940 A-O	f19	21
Illinois Central—		
1st gold 4s 1951 J-J	102	105
Sterling 3½s coll trust 1950 J-J	53	--
1st gold 3½s 1951 J-J	100⅜	102
1st extended gold 3½s 1951 A-O	101	--
1st gold 3s sterling 1951 M-S	53	--
1st sterling extended 4s 1951 A-O	53	--
Collateral trust gold 4s 1952 A-O	102	103⅞
Refunding gold 4s 1955 M-N	102	102⅞
Purch liens 1st gold 3½s 1952 J-J	100½	101½
Collateral trust 4s 1953 M-N	101	101⅝
Refunding mortgage 5s 1955-M-N	105	106
40-year 4¾s Aug 1 1966 F-A	82⅛	82½
Cairo Bridge 4s gold 1950 J-D	105	106⅛
Litchfield Div 1st 3s 1951 J-J	100¼	102½
Registered	100	--
Louisville Div 3½s gold 1953 J-J	100⅞	--
Registered	100	--
Omaha Div 1st 3s gold 1951 F-A	100¼	101½
St Louis Div gold 3s 1951 J-J	99⅞	--
Gold 3½s 1951 J-J	100½	101⅞
Springfield Div ext 3½s 1951 J-J	100⅜	--
Western lines gold 4s 1951 F-A	102¼	103½
Registered	100¾	--
Equipment trusts—		
2s-2½s-3s 1948 to 1957	b2.40	2.15%
Illinois Cent RR Co & Chicago St Louis & New Orleans RR—		
Joint 1st ref 5s ser A 1963 J-D	93⅞	94½
Joint 1st ref 4½s ser C '63 J-D	85½	86½
Joint 1st ref 4s ser D '63 J-D	77	82
Illinois Terminal RR—		
1st mtge 4s ser A 1970 J-J	--	97¾
Equipment trusts—		
2s 1948 to 1951	b2.25	1.90%
Indiana Harbor Belt RR—		
General mortgage 4s 1957 J-J	104	--
General mortgage 4½s 1957 J-J	109	--
Indiana Illinois & Iowa—		
1st gold 4s 1950 J-J	100⅜	102
Indianapolis Union—		
Ref & imp 2½s series C 1986 J-D	83⅛	87½
International-Great Northern Ry		
1st mtge gold 6s 1952 seriesA J-J	57½	58
Adj mtge 6s July 1952 ser A A-O	f24¼	24⅝
1st mortgage 5s 1956 series B J-J	f53⅛	53⅞
1st mortgage 5s 1956 series C J-J	f53⅛	54
Internatl Rys (Central Amer)—		
Purchase money 5s 1972 J-J	101½	102½
1st 5s series B 1972 M-N	101	102
Debenture 4s 1961 J-D	96½	99
Interstate Railroad—		
Equipment trusts—		
2½s 1948 to 1962	b3.00	2.65%
Iowa Central Ry 1st 5s 1938 J-D	f42	--
1st & refunding gold 4s 1951 M-S	f5½	--
Jackson Lansing & Saginaw—		
See Michigan Central		
Jacksonville Terminal—		
1st mtge 3⅜s ser A 1977 J-D	101⅜	--
Jamestown Frank & Clearfield—		
1st gold 4s 1959 guaranteed J-D	78	81½
Joliet & Northern Indiana—See Michigan Central		
Joplin Union Depot Co—		
1st guaranteed 3s 1946-1955 M-N	100½	--
Kanawha Bridge & Terminal Co—		
1st 5s 1948 A-O	100	--
Kanawha & Mich 1st 4s 1990 A-O	95	--
Kansas City Ft Scott & Memphis		
Ref gold 4s 1936 guaranteed A-O	f77¾	78¾
Certificates of deposit	f77¾	78¾

Bonds—	Bid	Ask
Kansas City St Louis & Chicago RR 1st 4½s May 31 2022	97	102
Kansas City Southern Ry—		
1st 3s 1950 A-O	102⅞	104¼
1st mtge 4s ser A 1975 A-O	98½	100
Equipment trusts—		
2⅛s-2½s-3s 1948 to 1957	b2.35	2.10%
Kansas City Terminal Ry—		
1st mtge 2¾s 1974 A-O	--	99
Serial 2¾s 1974	--	99
Kansas Oklahoma & Gulf—		
1st mtge 3⅝s 1980 M-S	95	97
Kentucky Central 4s gold 1987 J-J	110	114
Kentucky & Indiana Term RR—		
1st gold 4½s 1961 J-J	44	45
4½s stamped 1961 J-J	97	100
4½s plain 1961 J-J	112⅛	--
1st mtge 4½s ungtd 1961 J-J	--	102
Lackawanna RR of N J Div—		
See Del Lack & Western		
Lake Shore & Michigan South—		
Cons gold ref 3½s 1997 J-D	91¼	96
Registered	80	88
Lehigh & Lake Erie 4½s 1957 M-S	73	75
Lehigh & New England—		
1st mtge 3s series B 1975 M-N	--	94
Lehigh Valley Harbor Term Ry—		
1st mortgage 5s 1954 F-A	63	63¼
Lehigh Valley—		
1st gold 4s 1948 J-D	95	--
Cons mortgage 6s ann irred J-D	88½	90
Cons mortgage 4½s ann irred J-D	72	73½
4s stamped modified 2003 M-N	30⅛	30½
Registered	28⅛	31¼
4½s stamped modified 2003 M-N	f32⅜	32¾
Registered	f31	33¾
5s stamped modfied 2003 M-N	f40¼	40⅝
Registered	35	38
Lehigh Valley (N Y)—		
1st 4½s extended 1950 J-J	71⅜	71¾
Lehigh Valley Terminal Ry—		
1st 5s extended 1951 A-O	67	72
Lexington & Eastern Ry—		
1st gtd 5s 1965 A-O	121	--
Lincoln Park & Charlotte—		
1st extended 5s 1949 J-J	99	--
Little Miami gtd 4s 1962 M-N	105	110
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guaranteed J-J	f89	92
Long Island—		
Unified gold 4s 1949 M-S	101½	102
Refunding mortgage 4s 1949 M-S	101¾	102
4s stamped 1949 M-S	101¾	103
Louisiana & North West RR—		
General sinking fund 5s 1974 J-J	65	69
Non-cum income deb 5s 2008 July	f19	23
Louisville & Nashville—		
1st & ref M 3¾s ser F 2003 A-O	97½	98
1st & ref M 2⅞s ser G 2003 A-O	84	87
Equipment trusts—		
1⅜s-1⅝s-2¾s 1948 to 1954	b2.15	1.90%
Atlanta Knoxville & Cincinnati—		
Ry Division 4s 1955 M-N	109¾	116
St Louis Div 2d 3s 1980 M-S	95	97
L & N Term 1st g 4s 1952 gtd J-D	103	--
Macon Dublin & Savannah—		
1st 5s 1947 (assented) J-J	f64	68
Unassented	f72	77
1st extended 5s 1972 J-J	64	69
Macon Terminal 5s 1965 J-J	102	104
Maine Central—		
Conv gen 4½s series A 1960 J-D	86¾	89
1st mtge & coll 4s ser B 1954 J-D	97	100
Manila RR Southern Lines—		
1st 4s extended 1959 M-N	23	78
Maryland & Pa 1st gold 4s 1951 M-S	53	56
1st consolidated A 6s 1963 A-O	60	65
Marshfield & Southeastern—See Wisconsin Central		
Memphis Union Station Co—		
1st gold gtd 5s Nov 1 1959 M-N	115	--
Meridian Term 4s 1955 gtd M-N	102	105
Mexican International—		
4s Sep 1914 coupon on 1977 M-S	f5	6½
4s assented 1977 M-S	15	6½
Michigan Central—		
Ref & impvt 4½s 1979 ser C J-J	83⅛	85
1st gold 3½s 1952 M-N	100	--
Grand River Valley—		
1st 4s 1959 M-S	84	86
Jackson Lansing & Saginaw—		
1st 3½s Sep 1 1951 M-S	100¾	101½
Joliet & Northern Indiana—		
1st 4s 1957 J-J	84	87
Midi RR 4% franc bonds (foreign series) 1960 J-D	f2	3
Midland of New Jersey—		
Ext at 5% to 1940 A-O	f55	57
Midland Valley RR—		
5s extended at 4% to 1963 A-O	f58½	61
Adj inc 5s ser A—		
exten at 4% to Apr 1963 A-O	f29	32
Adj inc 5s ser B—		
exten at 4% to Apr 1963 A-O	f--	23
Milwaukee & Northern—		
1st extended 4½s 1939 J-D	f98½	99½
Cons extended 4½s 1939 J-D	f98½	99½
Minneapolis & St Louis RR—		
5s ctfs of deposit 1934 M-N	f50	--
1st refunding gold 4s 1949 M-S	f13	--
Ref & ext 5s Feb 1962 ser A Q-F	f6	--
Minn St P & Sault Ste Marie—		
1st consolidated gold 4s 1938 J-J	f47½	48½
1st consolidated gold 5s 1938 J-J	f47½	48½
1st cons 5s 1938 gtd interest J-J	f49½	50½
2d mtge gold 4s gtd 1949 J-J	f10½	13
1st refunding 6s 1946 ser A J-J	f9	10
25-year 5½s 1949 M-S	f1¼	1
1st income 4½s Jan 1971 May	91	92⅛
General mtge 4s Jan 1991 May	f54½	55

Bonds—	Bid	Ask
Minneapolis Term—		
See "Wisconsin Central"		
Minn Transfer Ry 3¾s 1956 J-D	105	--
Missouri Illinois Bridge and Belt RR consolidated 4s 1951 J-J	100½	--
Missouri-Illinois RR—		
Equipment trusts—		
2½s 1948 to 1959	b2.00	1.75%
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 series A J-J	74½	75
Prior lien 4s 1962 series B J-J	62	63½
Prior lien 4½s 1978 series D J-J	64¼	65
Adj mtge 5s Jan 1 1967 ser A A-O	50	50⅛
Equipment trusts—		
1½s-2s-2½s 1948 to 1962	b3.20	2.75%
Missouri Kansas & Texas Ry Co		
1st gold 4s 1990 J-D	72⅝	73¼
Missouri Pacific RR—		
1st & ref 5s Jan 1965 ser A F-A	f78	78¾
General 4s 1975 M-S	f36½	37
1st & ref 5s 1977 series F M-S	f78	f78¾
1st & ref 5s 1978 series G M-N	f78	78¾
1st & ref 5s 1980 series H A-O	f78	78¾
1st & ref 5s 1981 series I F-A	f78	78¾
Conv gold 5½s 1949 seriesA M-N	f23½	24
Secured 5¼s 1947-1956 J-D	f112½	114
Equipment trusts-		
1⅞s-2s 1948 to 1957	b2.45	2.25%
2¼s-3½s 1948 to 1956	b2.40	2.20%
Mobile & Ohio—		
Equipment trusts—		
2½s 1948 to 1955	b2.60	2.25%
Mohawk & Malone—		
1st guaranteed gold 4s 1991 M-S	62⅝	65
Consolidated gold 3½s 2002 M-S	53½	55
Monongahela Ry Co—		
1st mtge 3¼s series B 1966 F-A	102¾	103
Monongahela Southern 5s 1955 A-O	114	--
General 6s 1955 A-O	123	--
Montana Wyoming & Southern—		
extended 3-5s '49 ($850 par) M-S	f65	--
Montgomery & Erie 1st 5s 1956 M-N	101	--
Morris & Essex Railroad—		
1st ref gtd 3½s 2000 J-D	58⅛	59¼
Construction 5s 1955 ser A M-N	77½	79
Construction 4½s 1955 ser B M-N	71½	72½
Division bonds		
See "Del Lack & Western"		
Muskogee Company—		
4½s coll tr s f 1970 A-O	95½	97½
Nashville Chattanooga & St L—		
1st mtge 3s ser B 1986 F-A	85	88
Equipment trusts—		
2⅛s-2½s 1948 to 1952	b2.15	1.85%
National Rys of Mexico—		
Prior lien 4½s—		
Jan 1914 coupon on 1957 J-J	f8	9
July 1914 coupon on 1957 J-J	f8	9
July 1914 coupon off 1957 J-J	f8	9
Assent cash warrant and		
scrip receipt No 4 on 1957 J-J	f8¼	9
Gtd gen s f 4s (Apr 1914 coup on)	f7	8
Apr 1914 coupon off 1977 A-O	f7	8
Assent cash warrant and		
scrip receipt No 5 1977 A-O	f7¼	8
National RR of Mexico—		
Prior lien 4½s assented		
(Cash warrant on) 1926 J-J	f14	15
1st cons 4s (Apr 1914 coupon		
on) 1951 A-O	f7	8
Apr 1914 coupon off 1951 A-O	f7	8
Assent cash warrant and		
scrip receipt No 4 on 1951 A-O	f7¼	8
Naugatuck 1st 4s 1954 M-N	f90	--
New England cons 4s 1945 gtd J-J	f67¼	--
Consol gold 5s July 1 1945 J-J	f67¼	--
New Haven & Northampton—		
Refunding cons 4s 1956 J-D	f60	61
N J Junction 1st 4s gtd f986 F-A	80	85
Registered	80	83
N J & N Y 1st ext 5s 1950 M-N	f10	15
General 5s Jan 1 1938 J-J	f2	4
New Orleans Great Northern—		
50-year 1st 5s 1983 J-J	100⅛	--
Income debenture 5s 2032 J-J	f64	--
New Orleans & Northeastern—		
Ref & impvt 4½s 1952 ser A J-J	102½	--
New Orleans Term 1st 4s 1953 J-J	102⅛	--
New Orleans Texas & Mexico—		
1st 5s 1954 series B A-O	f83¾	84⅜
Certificates of deposit	f--	84
1st 5s 1956 series C F-A	f84¼	85
Certificates of deposit	f--	84
1st mtge 4½s 1956 series D F-A	f80⅛	82½
Certificates of deposit	f--	82
1st mtge 5½s 1954 series A A-O	f88	89⅞
Certificates of deposit	f--	89
New York Central RR—		
Cons mtge 4s 1998 series A F-A	66⅞	67½
Ref & impvt 4½s 2013 ser A A-O	72	72⅛
Ref & impvt 5s 2013 ser C A-O	78¾	79
Equipment trusts—		
1½s-1¾s-1⅞s 1948 to 1956	b2.40	2.25%
2s-2⅛s-2¼s 1948 to 1957	b2.45	2.30%
2½s-2⅝s 1948 to 1958	b2.50	2.35%
New York Centrs. & Hud River—		
Ref gold 3½s July 1 1997 J-J	80	81
Registered	--	79
Lake Shore coll 3½s 1998 F-A	63	67
Registered	58¾	67
Michigan Cent coll 3½s 1998 F-A	61	66½
Registered	--	66⅞
Spuyten Duyvil & Port Morris		
RR 1st 3½s 1959 J-D	104	--

a Called for redemption, see page 3. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
New York Chicago & St Louis—		
Ref mtge 3⅛s ser E 1980 J-D	--	93½
Ref mtge 3s ser F 1986 A-O	--	86¾
Equipment trusts—		
1½s-1⅝s-1¾s 1948 to 1957	b2.35	2.20%
1⅞s-2⅛s-2½s 1948 to 1957	b2.35	2.20%
3s-4s 1948 to 1951	b1.90	1.75%
New York Connecting RR—		
1st mtge 2⅞s ser B 1975 A-O	88	88½
New York & Harlem RR—		
1st 3½s 2000 M-N	101⅛	--
4s mtge series A 2043 J-J	--	--
4s mtge series B 2043 J-J	98	100
New York Lack & Western—		
1st & ref 4s series A 1973 M-N	72⅞	75
1st & ref 4½s 1973 series B M-N	79½	80
Division bonds		
See "Del Lack & Western"		
N Y New Haven & Hartford—		
Deb 4s 1957 non-conv M-N	f11⅝	11⅞
Deb 4s July 1 1955 non-conv J-J	f50¼	51¼
Deb 4s 1956 non-conv M-N	f50½	51½
Deb 4s 1947 non-conv M-S	f50	51
Deb 3½s 1947 non-conv M-S	f49	50
Deb 3½s 1954 non-conv A-O	f48¼	49¼
Deb 3½s 1956 convertible J-J	f49¼	50¼
15-year secured 6s 1940 A-O	f69½	70¼
Conv deb 6s 1948 J-J	f54¼	55¼
1st & ref 4½s 1967 J-D	f51¾	52¼
1st & ref M 4s ser A 2007 J-J	66⅜	66½
Gen M inc conv 4½s A 2022 May	f35½	35¼
Equipment trusts—		
2s-2½s 1948 to 1962	b2.80	2.45%
2⅝s-3s 1949 to 1963	b2.80	2.45%
Har Rv & Port Ches 4s '54 M-N	99½	101¼
New York Ontario & Western—		
Ref 1st gold 4s June 1992 M-S	f9⅛	9½
Gen mtge gold 4s 1955 J-D	f3¾	4
Registered	f3	5
New York Phila & Norfolk—		
Stock trust ctfs 4s 1948 J-D	100¾	--
N Y Putnam 1st 4s gold 1993 A-O	63	68
N Y Short Line 4s 1957 F-A	105	108
N Y & Stamford 4s 1958 M-N	92	--
New York Susq & Western—		
1st refunding 5s 1937 J-J	f35	48
2d mtge 4½s 1937 F-A	f--	33
Gen mtge 5s gold 1940 F-A	f15⅛	16¾
Terminal 1st gold 5s 1943 M-N	f70	79⅞
Registered	f73	77
N Y Westchester & Boston Ry—		
1st mtge gold 4½s 1946 gtd J-J	f11⅜	12
Norfolk & Southern Ry Co.—		
Gen mtge conv inc 5s 2014 A-O	f55	56½
Norfolk Term 1st gtd 4s 1961 M-N	105	--
Norfolk & Western Ry—		
1st cons 4s 1996 A-O	128	130
Norristown & Maine 1st 4s 1952 M-S	105	--
North Pennsylvania RR—		
Gen gold 3.3s 1953 J-J	99	101
Northern Central 5s 1974 A M-S	98	116
Gen & ref 4½s A gtd 1974 M-S	101	128
Northern Pacific—		
Prior lien gold 4s Jan 1997 Q-J	100⅛	--
Registered	--	98
Gen lien gold 3s Jan 2047 Q-F	66	66¾
Registered	--	63½
Ref & impvt 4½s 2047 ser A J-J	91	91
Ref & impvt 5s 2047 ser C J-J	90	95½
Ref & impvt 5s 2047 ser D J-J	94	98
Coll trust 4½s 1975 M-S	99⅝	100
Equipment trusts—		
1¾s-2s-2⅛s 1948 to 1956	b2.35	2.20%
Northwestern Terminal RR—		
1st income Jan 1977 Apr	f48	50
Norwich & Worcester RR—		
1st mtge 4½s ser B 1967 M-S	100	102
Ogdensburg & Lake Champlain—		
1st gtd gold 4s 1948 J-J	f10½	12
Ohio & Little Kanawha 5s '50 M-S	98	--
Okla City-Ada-Atoka 6s 1954 J-J	f47	50
Old Colony RR 4s 1938 J-J	f30	31
1st mtge 5½s 1944 series A F-A	f30	31
1st mtge 5s 1945 series B J-D	f30	31
1st mtge 4½s 1950 series C J-J	f30	31
Oregon-Washington RR & Nav—		
Ref mtge 3s ser A 1960 A-O	104	104½
Oswego & Syracuse (see D L & W)		
Paducah & Illinois RR—		
1st 4½s 1955 J-J	103	--
Paterson Extension 5s 1950 J-D	f34	39
Pennsylvania Company—		
Gtd tr ctfs 4s ser E 1952 M-N	105½	107
Secured serial notes—		
1.20% 1949 A-O	b1.90 less	¼
1.30% 1950 A-O	b2.25 less	¾
1.40% 1951 A-O	b2.50 less	¾
1.45% 1952 A-O	b2.75 less	¾
1.55% 1953 A-O	b3.00 less	¾
1.65% 1954 A-O	b3.15 less	¾
1.70% 1955 A-O	b3.25 less	¾
1.75% 1956 A-O	b3.30 less	¾
1.85% 1957 A-O	b3.30 less	1½
1.95% 1958 A-O	b3.30 less	1½
2.00% 1959 A-O	b3.35 less	1½
2.05% 1960 A-O	b3.35 less	1½
2.10% 1961 A-O	b3.35 less	1½
2.15% 1962 A-O	b3.35 less	1½

Bonds—	Bid	Ask
Pennsylvania Co (Continued)—		
Secured serial notes—		
2.20% 1963 A-O	b3.40 less	1½
2.25% 1964 A-O	b3.40 less	1½
2.15% 1965 A-O	b3.40 less	1½
2.15% 1966 A-O	b3.40 less	1½
Penn & N Y Canal & RR—		
Cons 1st extended 5s 1949 A-O	77½	79½
Cons 1st extended 4½s 1949 A-O	72	74
Cons extended 4s 1949 A-O	67	69
Pennsylvania RR—		
Cons mtge 4s gold 1948 M-N	100⅝	103
4s stamped 1948 M-N	100⅜	--
Cons mtge 4½s gold 1960 F-A	112	113
General gold 4½s 1965 J-D	100	101
General gold 5s Dec 1 1968 J-D	106½	107
Gen mtge 4¼s 1981 ser D A-O	95½	96
Gen mtge 4¼s ser E 1984 J-J	93¼	99¼
Gen mtge 3½s ser F 1985 J-J	81½	82¼
Conv deb 3¼s 1952 A-O	97⅞	98½
Secured serial bonds—		
4s 1949 J-J	99½	--
4s 1950 J-J	99¼	--
4s 1951 J-J	98½	--
4s 1952-1955 J-J	97	--
4s 1956-1958 J-J	95½	--
4s 1959-1961 J-J	94¾	--
4s 1962-1964 J-J	92¾	--
Equipment trusts—		
1¾s-1⅞s-2s 1948 to 1962	b2.75	2.50%
2⅛s-2¼s-4s 1948 to 1962	b2.75	2.50%
Peoria & Eastern Ry—		
1st cons extended 4s 1960 A-O	f61	63
2d cons income 4s 1990 Apr 1	f20	21
Peoria & Pekin Union Ry—		
1st gold 5½s 1974 series A F-A	104	106
Pere Marquette Ry—		
1st mtge 3⅜s series D 1980 M-S	99¾	100
Equipment trusts		
2s-2⅛s-2¼s 1948 to 1959	b2.30	2.00%
Perkiomen RR ext 3½s 1951 J-J	101	--
Phila & Balt Cent 4s 1951 M-N	100	102
Phila Baltimore & Washington—		
General 4s April 1 1960 A-O	103	106
General 5s 1974 series B F-A	f111	117
Gen mtge 4½s 1977 series C J-J	102¼	109½
Phila & Frankfort 1st 4½s '52 F-A	107	--
Phila & Reading Term RR—		
1st sinking fund 3½s 1966 M-S	103¼	103¾
Serial bonds—		
2% to 2.625% 1948-1951 M-S	100	--
Philippine Ry 1st 4s 1937 J-J	f12½	13½
Certificates of deposit	f9⅝	11
Piedmont & Northern—		
1st 3¾s 1966 J-D	101	102½
Pitts Bessemer & Lake Erie—		
1st mtge 2½s ser A 1996 J-D	94½	100¾
Pitts Cin Chic & St Louis Ry Co—		
3½s series E 1949 F-A	102	102⅜
4s series F 1953 J-D	100	109¾
4s series G 1957 M-N	102	107
4s series H 1960 F-A	--	120
4½s series I 1963 F-A	107	112
4½s series J 1964 M-N	107	--
PittsCin Chic & St Louis RR Co—		
Gen M 5s 1970 series A J-D	103	105⅜
Gen M 5s 1975 series B A-O	104½	106
Gen M 3⅜s ser E 1975 A-O	--	90
Pittsburgh & West Virginia Ry—		
1st M 4½s 1958 series A J-D	84¾	90
1st M 4½s 1959 series B A-O	86½	88
1st M 4½s 1960 series C A-O	84¾	87
Pitts Young & Ashtabula—		
1st gen 4s series A 1948 J-D	100	102
1st M 5s 1962 series B F-A	116	--
1st gen 5s 1974 series C J-D	115	--
1st 4½s series D 1977 J-D	118½	--
Port Reading 1st ext 3½s '56 J-J	105	--
Port Richmond Warehouse—		
See Reading Co.		
Portland & Ogdensburg		
1st 4½s 1953 M-N	80	85
Portland & Rumford Falls—		
1st s f 5s 1951 M-N	100	--
Portland (Me) Term gtd 4s 1961 J-J	100	102
Guaranteed 5s 1961 J-J	107	109
Providence Securities 4s 1957 M-N	f8	14
Providence Terminal 4s 1956 M-S	86	100
Providence & Worcester RR—		
1st mtge 4¾s ser A 1967 A-O	101	103
Reading Belt 1st 4s 1950 M-S	102	--
Reading Company—		
1st & ref M 3⅛s ser D 1995 M-N	84½	85
Port Richmond Warehouse—		
4s Sept 1 1951	104	--
Richmond & Mecklenberg—		
1st 4s 1948 M-N	99	--
Richmond Term 3⅜s 1965 M-S	105	--
Rio Grande Southern 1st g 4s '49 J-J	f⅛	⅝
Rio Grande Western 1st 4s 1939 J-J	112½	113½
1st coll tr 4s 1949 A-O	f73	74
Rock Island Ark & Louisiana—		
1st guaranteed 4½s 1934 M-S	f67	67½
Rock Island-Frisco Term Ry—		
1st mtge 4½s 1957 J-J	100	--
Rutland-Canadian RR—		
4s stamped 1949 J-J	f7¾	9¼

Bonds—	Bid	Ask
Rutland Railroad—		
4½s stamped 1941 J-J	f9⅛	10
St Clair Mad & St Louis Belt—		
Alton Bridge 1st gold 4s '51 J-J	101	--
St Clair Term RR 5s 1950 M-S	106	--
St Lawrence & Adirondack Ry—		
1st 5s 1996 J-J	72	79⅛
2d gold 6s 1996 A-O	80	84
St Louis-San Francisco Ry—		
Prior lien 4s 1950 series A J-J	f51⅝	--
Certificates of deposit	f51⅛	--
Prior lien 5s 1950 series B J-J	f54½	--
Certificates of deposit	f54	--
Cons 4½s 1978 series A M-S	f39¾	--
Certificates of deposit stpd	f39¼	--
Cons 6s 1936 series B J-D	f43⅝	--
Certificates of deposit	f43⅛	--
1st mtge 4s ser A 1997 J-J	f83½	83¾
2nd mtge 4½s ser A 2022 J-J	f54½	55
Equipment trusts—		
2¾s 1949 to 1963	b2.75	2.50%
St Louis Southwestern—		
1st gold 4s 1989 M-N	102½	--
2d gold inc 4s Nov 1989 J-J	--	82⅝
Gen & ref 5s series A 1990 J-J	94	94½
St Paul & Duluth—		
1st consolidated gold 4s 1968 J-D	105	--
Mortgage 4s Dec 1 1996 J-D	96	100
St Paul & Kansas City Short Line		
1st guaranteed 4½s 1941 F-A	f47½	49
St Paul Union Depot—		
1st & ref M 3½s ser B 1971 A-O	100	102
San Francisco Terminal—		
See Southern Pacific Co		
Savannah Union Station—		
1st 4s Apr 1 1952	102	--
Schuylkill & Lehigh—		
1st 4s 1948 M-N	100¼	--
Scioto Valley & New Engl'd RR—		
1st gtd 4s 1989 M-N	127	--
Seaboard Air Line Ry Co—		
1st 4s stamped 1950 A-O	f100	--
Ctfs of dep (stamped)	f100	--
Ctfs of dep (unstamped)	f100	--
Adjusted mtge 5s Oct 1 1949 F-A	f--	½
Refunding gold 4s 1959 opt A-O	f44	--
Ctfs of deposit (N. Y. Trust)	f43½	--
Ctfs of dep (Chemical Bank)	f44	--
1st & cons 6s 1945 series A M-S	f61	--
Ctfs of dep (Guaranty Trust)	f60	--
Ctfs of dep (Chemical Bank)	f61	--
5% secured notes 1931—		
Stamped F-A	f49½	--
Ctfs of dep (Chemical)	f49½	--
Equipment trusts—		
1¾s-2s 1948 to 1960	b2.50	2.25%
Seaboard Air Line RR Co—		
1st mtge 4s ser A 1996 J-J	99¼	100
Gen M 4½s inc ser A 2016 May	65	66¼
Equipment trusts—		
2⅛s-2⅜s 1948 to 1962	b2.65	2.35%
Seaboard-All Florida Ry—		
6s ser A 1935 actuals	f19¾	--
6s ser A 1935 ctfs F-A	f18½	--
Seacoast RR prior lien 5s '48 A-O	100	100½
Shreveport Bridge & Term Co—		
1st 5s 1955 F-A	103	--
Somerset Ry 1st & ref 4s '55 J-J	67	69
1st mtge 4s July 2 1950 J-J	94	--
South & North Alabama—		
Gen cons gtd gold 5s 1963 A-O	121	--
Southern Ill & Mo Bridge Co—		
1st mtge gold 4s 1951 M-N	102	--
Southern Indiana Ry—		
1st mortgage 2¾s 1994 J-J	81¼	82⅛
Southern Pacific Co—		
1st 4½s (Ore Lines) 1977 M-S	95¾	96½
40-year 4½s 1969 M-N	91⅜	91⅝
50-year 4½s 1981 M-N	88½	89
San Francisco Terminal—		
1st mtge 3⅜s ser A 1975 J-D	100⅜	101½
Equipment trusts—		
2¼s-2½s 1948 to 1957	b2.30	2.05%
Southern Pacific RR Co—		
1st mtge 2⅞s ser E 1986 J-J	80½	81¾
1st mtge 2¾s ser F 1996 J-J	77½	78
1st mtge 2¼s ser G 1961 J-J	90	94¼
Southern Railway—		
1st consolidated gold 5s 1994 J-J	112½	115
Develop & gen mtge g 4s '56 A-O	92	94
Develop & gen 6s 1956 A-O	107	112½
Develop & gen 6½s 1956 A-O	110½	112⅞
Equipment trusts—		
1⅞s-2s 1948 to 1953	b2.20	1.95%
Aiken Branch 4s 1996 J-J	83	88
Memphis Div gold 5s 1996 J-J	102½	105
St Louis Div 1st gold 4s 1951 J-J	102½	105
Southern Ry Co in Mississippi—		
1st 5s 1995 J-J	113	--
Spartanburg Union & Columbia—		
1st 4s 1995 J-J	106	--
Spokane International RR—		
Mtge 4½s series A 2013 Apr	51	55
Stephenville Nor & Sou Texas—		
1st mtge gtd g 5s 1940 J-J	f150	--

a Called for redemption, see page 3. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

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Bonds—	Bid	Ask
Stony Creek 1st ext 4s 1957 A-O	110	—
Sturgis Goshen & St Louis Ry—		
1st 3s Dec 1 1989 J-D	55	58
Susquehanna Bloomsburg & Berwick RR 5s 1952 A-O	101	103
Tavares & Gulf RR—		
1st extend 3s 1948 M-S	76	—
Tennessee Ala & Georgia Ry—		
1st 4s 1957 A-O	75	77
Terminal RR Assn (St Louis)—		
Ref & imp 4s ser C 2019 J-J	f115	117
Ref & imp M 2⅛s ser D 1985 A-O	97⅛	98¼
Texas & New Orleans RR Co.—		
3¼s series B 1970 A-O	92¾	94
3⅜s series C 1990 A-O	89	93
Texas & Pacific Ry—		
1st gold 5s 2000 J-D	—	122⅞
2d 5s Dec 1, 2000 Ann Mar	110	—
Gen & ref M 3⅜s ser E 1985 J-J	97	98
Equipment trusts—		
2¾s 1948 to 1952	b2.10	1.90%
Texas Pac-Mo Pac Term RR—		
3⅜s mtge ser A 1974 J-D	100	102
Toledo Canada Southern & Det—		
1st 4s 1956 J-J	100	102
Toledo & Ohio Central—		
Ref & imp mtg 3¾s ser A '60 J-D	98	99
St Mary's Div 1st 4s 1951 F-A	99	—
Toledo Peoria & Western RR—		
1st mtge 4s series B 1967 J-J	96	100
Toledo Terminal 1st 4½s 1957 M-N	105	107½
Transylvania RR 1st 5s 1956 J-J	95	—
Union Pacific—		
Ref mtge 2½s ser C 1991 M-S	89½	89⅞
2⅞s debenture 1976 F-A	96½	98
Equipment trusts—		
1½s-1¾s-2¾s 1948 to 1954	b1.95	1.70%
Union Railroad—		
Equipment trusts—		
1¼s 1948 to 1956	b2.25	2.00%
Union Terminal Co (Dallas)—		
1st mortgage 3¾s 1967 F-A	101	—
United N J RR & Canal Co—		
1st 4½s Sept 1 1979 M-S	121	—
1st 4s Sept 1 1948 M-S	101	—
1st 4½s Feb 1 1973 F-A	118	—
General 1st gold 3½s 1951 M-S	101	—
Utica Chenango & Susq Ry Div—		
See Del Lack & Western		
Vandalia RR 4s 1955 series A F-A	102	—
4s series B 1957 M-N	100	—
Vera Cruz & Pacific RR—		
1st mortgage gold 4½s 1934 J-J	f8¼	9¼
Vicksburg Shreveport & Pacific		
Refunding & impvt 5s 1973 M-N	103	104½
Virginia & Southwest 5s 2003 J-J	107	111
1st cons gold 5s 1958 A-O	98	99
Virginian Corp—		
Coll 5% notes ser M 1952 J-J	102	—
Virginian Railway—		
1st lien & ref mtge—		
3s series B 1995 M-N	96½	96⅞
Wabash Railroad Co—		
Gen Mtge 4s inc A 1981 Apr	76	78
Gen mtge 4½s inc B 1991 Apr	76	78
3¼s series B 1971 F-A	—	94
Wabash Railway Co—		
Equipment trusts —		
2½s 1948 to 1952	b2.10	1.90%
Warren RR (see D L & W)		
Washington Central Ry—		
1st 4s Mar 1 1948 Q-Mar	100	—
Washington Co Ry 1st gold gtd		
3½s Jan 1954 J-J	68	69½
Washington & Franklin Ry—		
1st extended 4¼s 1954 J-J	101	—
Washington (D C) Terminal—		
1st mtge 2⅞s ser A 1970 F-A	—	100⅞
West Shore 1st 4s 2361 J-J	60	61⅞
Registered	58½	—
West Virginia & Pittsburgh—		
1st gold sinking fund 4s 1990 A-O	87½	89
Western Maryland 4s 1952 A-O	98¼	98½
Equipment trusts—		
1½s-1¾s 1948 to 1956	b2.30	2.00%
2s-2½s 1948 to 1952	b2.00	1.75%
Western Pacific RR Corp—		
1st mtge 5s 1946 series A M-S	f132	—
Gen mtge 4½s inc ser A 2014 May	—	100
Western Ry of Ala 4½s 1958 A-O	102	—
Wheeling & Lake Erie RR—		
1st consolidated gold 4s 1949 M-S	103¼	—
Gen & ref M 2¾s ser A 1992 M-S	—	99⅜
Equipment trusts—		
1⅝s-1⅞s 1948 to 1957	b2.20	2.00%
2½s-2¾s 1948 to 1954	b2.10	1.90%
Wichita Falls & Southern—		
1st 5s extended 1948 J-J	f17½	—
Wichita Union Terminal Ry—		
Serial bonds—		
2⅞s 1961 M-N	100	—
Wilkes-Barre & Eastern—		
1st guaranteed 5s 1942 J-D	f1¼	2
Wilmington & Nor 4⅛s 1977 J-D	125	—
Winston-Salem Southbound—		
1st gold 4s 1960 J-J	109	115
Winston-Salem Terminal Co—		
1st sink fund gtd 3½s 1970 M-S	109	—
Wisconsin Central Ry—		
1st general gold 4s 1949 J-J	f68½	69¾
Certificates of deposit	fk71	Jan 22
1st & refunding 4s 1959 A-O	f25	26
Sup & Dul Div 4s 1936 M-N	f25⅞	26½
Certificates of deposit	f—	—
Marshfield & Southeastern Div		
1st 4s 1951 M-N	86	—
Minneapolis Terminal purchase		
money 3½s 1950 J-J	100	—
Worcester & Conn Eastern Ry—		
4½s 1943 (unstamped)	f13	—
4½s 1943 (stamped)	f3	6

RAILROAD STOCKS

	Par	Bid	Ask
Akron Canton & Youngstown—			
Common	100	33	38
$5 preferred	100	66	72
Alabama Great Southern com	50	81	82¼
6% partic preferred	50	95	98
Alabama Tennessee & Northern	*	22	25
Alabama & Vicksburg gtd	100	100	105
Albany & Vermont gtd	100	52	58
Alleghany Corp common	1	3⅛	3¼
5½% preferred ser A	100	40	40⅜
2½% prior conv preferred	*	71	72
Alleghany & West 6% gtd	100	89	95
Atchison Top & Santa Fe Ry—			
Common	100	92	93
5% non-cum preferred	100	100⅛	101
Atlanta & West Point	100	25	35
Atlantic Coast Line Co of Conn	50	53¼	55½
Atlantic Coast Line RR	*	49	49¾
Augusta & Savannah gtd	100	70	75
Avon Geneseo & Mt Morris gtd	100	10	—
Baltimore & Cumberland gtd	50	75	—
Baltimore & Ohio common	100	11⅞	12
4% non-cumulative preferred	100	18¼	18½
Bamberger RR	*	18	22
Bangor & Aroostook common	50	14¾	15¼
5% conv preferred	100	61	63
Beech Creek (gtd N Y C)	50	31	33
Belgian National Rys Co—			
Amer shares partic preferred		41½	43½
Boston & Albany (gtd N Y C)	100	121	124
Boston & Maine RR—			
Common stamped	100	4¼	4⅜
7% prior preferred	100	35	36½
6% non-cum preferred	100	2	—
Stamped		3	—
5% class A 1st preferred	100	6½	7
Stamped		6	7
8% class B 1st preferred	100	6½	8
Stamped		7½	8½
7% class C 1st preferred	100	5	—
Stamped		5½	—
10% class D 1st preferred	100	6	—
Stamped		8	11¼
4½% class E 1st preferred	100	5	—
Stamped		5	—
Boston & Providence gtd	100	35	39
Boston RR Holding 4% pfd	100	50	60
Camden & Burlington Co gtd	25	28	31
Canada Southern gtd	100	38	42
Canadian Pacific	25	12	12⅛
Carolina Clinchfield & Ohio gtd	100	104	107
Catawissa RR—			
5% 1st preferred gtd	50	43	47
5% 2nd preferred gtd	50	43	47
Central of New Jersey	100	9⅝	10
Chattahoochee & Gulf gtd	100	30	—
Chesapeake & Ohio Ry Co com	20	43¼	43½
3½% conv preferred	100	88	91
Chestnut Hill gtd	50	65	70
Chicago Burlington & Quincy	100	96	100
Chicago & Eastern Illinois com	*	5⅛	5¼
Class A	40	9¼	9⅜
Chicago Great Western com	50	6½	6⅞
5% preferred	50	14⅞	15⅛
Chicago Ind'polis & Louisville—			
Stock trust ctfs for A com	25	8⅛	9
Stock trust ctfs for B com	*	5	5⅜
Chic Milw St Paul & Pac—			
Common vtc	*	8⅞	9
5% partic preferred A	100	35¼	35⅜
Old common		2c	6c
Old preferred		2c	8c
Chicago & North Western—			
Common	*	17⅝	18
5% series A pfd	100	38⅛	38½
Chicago R I & Pacific common	100	2c	6c
7% preferred	100	8c	15c
6% preferred	100	5c	15c
Common	*	29⅜	29⅜
Series A conv pfd ex-dividend	100	49½	49¾
Chicago South Shore & South			
Bend RR	12½	9¾	10¼
Cincinnati Inter-Terminal—			
Preferred gtd	100	103	—
Cinc New Orl & Texas Pacific—			
Common	20	84	87
Preferred	100	110	115
Clearfield & Mahoning gtd	50	50	53
Cleve Cinc Chicago & St Louis—			
Common gtd	100	160	190
5% non-cum preferred gtd	100	80	87
Cleveland & Pittsburgh—			
Regular guaranteed stock	50	73	76
Special gtd betterment stock	50	44	44¼
Colorado & Southern com	100	14	14½
4% 1st non-cum preferred	100	15¼	15¾
4% 2d non-cum preferred	100	13½	14½

Stocks—	Par	Bid	Ask
Consol Rys of Cuba 6% pfd	100	23¼	23½
Cuba RR 6% non-cum pfd	100	32	32⅞
Dayton & Michigan common gtd	50	34	37
8% preferred gtd	50	87	91
Delaware & Bound Brook gtd	25	42	44
Delaware & Hudson Co	100	40⅞	41½
Delaware Lack & Western	50	9	9¼
Delaware (gtd Penn)	25	38	42
Denver & Rio Grand Western RR—			
Escrow ctfs for common	100	17⅞	18¼
Escrow ctfs for preferred	100	37¾	38¼
Denver Rio Gr West 6% pfd	100	2c	10c
Detroit Hillside and Southwestern gtd	100	56	60
Detroit & Mackinac Ry com	100	12	20
5% non-cum preferred	100	30	50
Detroit Manufacturers gtd	100	83	90
Dover & Rockaway gtd	100	60	—
East Mahanoy gtd	50	53	—
East Pennsylvania gtd	50	68	73
Elmira & Williamsport com gtd	50	45	50
Preferred gtd	50	65	70
Erie RR—			
Common	*	10¼	10⅜
5% preferred A	100	55¾	56½
Erie & Kalamazoo gtd	50	50	54
Erie & Pittsburgh (gtd Pa RR)	50	63	65
European & North Amer gtd	100	112	—
Fort Dodge Des Moines & Southern vtc	10	2⅜	2⅞
Fort St Union Depot gtd	100	80	—
Fort Wayne & Jackson RR—			
5½% preferred gtd	100	85	89
Genesee & Wyoming	100	150	—
Georgia RR & Bank Co gtd	100	161	167
Georgia Southern & Fla com	100	25	—
2d preferred	100	50	—
Goshen & Deckertown gtd	10	8	9
Great Northern Ry—			
Iron Ore Prop trust ctfs	*	12½	12¾
Preferred capital stock	*	39¼	40
Green Bay & Western	100	72	77
Gulf Mobile & Ohio common	*	14¾	15
5% preferred	*	47	47¾
Illinois Central common	100	31⅝	31¾
Non-cum 6% pfd series A	100	70	71½
Leased lines gtd	100	93	98
Stk tr ctfs—See RR Securs Co			
Illinois Terminal RR	5	10⅝	10⅞
Internat'l Rys (Cent Am) com	*	12¾	13
5% preferred	100	105½	107
Joliet & Chicago gtd	100	132⅜	150
Kalamazoo Allegan & Grand Rapids RR	100	88	92
Kansas City Southern com	*	27⅝	28
4% non-cum preferred	100	51	52
Kansas Oklahoma & Gulf Ry pfd	A	85	—
Lake Superior & Ishpeming	20	27	30
Lehigh Valley	50	5½	5¾
Lexington Union Station—			
4% preferred gtd	100	102	—
Little Miami original gtd	50	93	98
Special gtd betterment stock	50	42	45
Little Schuyl Nav RR & Coal gtd	50	43	47
Louisiana & Mo River pfd gtd	100	140	—
Louisiana & Northwest	*	½	1
Louisville Henderson & St Louis			
5% non-cum preferred	100	105	115
Louisville & Nashville	50	42½	43
Lykens Valley RR & Coal gtd	20	15	—
Mahoning Coal RR common	50	480	550
5% pfd (gtd N Y Central)	50	52	—
Maine Central common	100	7	8
5% preferred	100	32½	33½
6% prior preferred	100	—	—
Massawippi Valley gtd	100	95	—
Michigan Central gtd	100	900	—
Mill Creek & Mine Hill Navigation & RR	25	53	56
Mine Hill & Schuyl Hav gtd	50	43	46
Minneapolis & St Louis	*	14½	15
Minneapolis St Paul & Saulte Ste Marie RR	*	12¼	13
Mississippi Central	100	10½	12½
Missouri-Kansas-Texas RR com	*	4¾	4⅞
7% preferred series A	100	16½	16⅝
Missouri Pacific RR Co—			
Common	100	⅝	1
5% preferred	100	3¾	4¼
Mobile & Birmingham—			
4% non-cum preferred gtd	100	70	75
Mobile & Ohio—See Southern Ry			
Montgomery & Erie gtd	10	8	9
Morris & Essex Extension gtd	100	70	—
Mt Carbon & Pt Carbon gtd	50	52	—
Muskogee Co	10	12	12½
Nashville & Decatur—			
Original (gtd L & N)	25	47	51
Unstamped (gtd L & N)	25	45	48
Nashville Chatt & St Louis	100	23½	24
New London Northern gtd	100	118	123
New Orleans Texas & Mexico	100	108	113
New York Central RR	*	14¼	14½
N Y Chicago & St Louis com	100	44⅜	45
6% preferred series A	100	127	128
N Y & Harlem common gtd	50	180	220
10% non-cum preferred gtd	50	100	—
N Y New Haven & Hartford—			
Old common		2c	5c
New common wi		7	7½
Old 7% conv preferred	100	8c	18c
5% conv pfd ser A	100	22½	22¾
N Y Ontario & Western	100	1/32	¼

*No par value. a Called for redemption, see page 3. b Basis. f Flat price. k Last sale. n Nominal. r Canadian pr M. s New stock. x Ex-div.

RAILROAD STOCKS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Bid	Ask
Norfolk Southern common *	12½	14
Roper Realization 1	12¼	13¼
Norfolk & Western Ry com 25	57⅜	57¾
Adjustment preferred 25	26⅝	27
North Carolina (gtd Sou RR) 100	195	--
North Pennsylvania gtd 50	91	93
Northern Central (gtd Pa RR) 50	85	89
Northern Pacific Ry 100	20¼	20⅜
Northern RR of N H gtd 100	122	--
Norwich & Worcester pfd gtd 100	127	132
Old Colony (gtd N Y N H & H) 100	4c	8c
Ontario & Quebec gtd 100	115	--
Passaic & Delaware Exten gtd 100	60	--
Paterson & Hudson River gtd 50	78	81
Pennsylvania RR 50	18⅛	18⅜
Pennroad Corp 1	6	6⅛
Peoria & Bureau Valley gtd 100	114	--
Peoria & Eastern 100	11⅜	12½
Pere Marquette Ry common 100	22⅜	--
5% preferred 100	89½	--
5% prior preferred 100	104⅜	--
Phila Germ & Norris gtd 50	138	142
Phila & Trenton (gtd Pa RR) 100	240	245
Piedmont & Northern 100	60	62
Pittsburgh Bessemer & Lake Erie Common gtd 50	39⅛	41
6% preferred gtd 50	80	85
Pitts Cinc Chic & St Louis gtd 100	96	--
Pittsburgh Fort Wayne & Chicago com gtd 100	141	149
7% preferred (gtd Pa RR) 100	157	162
Pittsburgh & Lake Erie 50	60	61
Pittsburgh & West Virginia 100	17¼	18
Pitts Youngstown & Ashtabula Preferred gtd 100	140	154
Pittsfield & North Adams gtd 100	74	79
Providence & Worcester gtd 100	150	155

Stocks—	Bid	Ask
Railroad Securities Co—		
‡4% Ill Cent stock ctf 1952 1,000	27¾	28¼
Reading Co common 50	17½	18
4% non-cum 1st preferred 50	38	39
4% non-cum 2d preferred 50	33	34
Richmond Fredericksburg & Potomac RR—		
Dividend obligations 100	192	--
Voting common 100	--	195
6% guaranteed 100	200	--
7% guaranteed 100	225	--
Roch & Genesee Valley RR gtd 100	79	82
Rutland RR 7% preferred 100	⅛	½
Rutland & Whitehall gtd 100	70	75
St Louis-San Francisco Ry com 100	1c	5c
6% non-cum preferred 100	10c	18c
Common vtc *	9⅞	10
5% pfd ser A vtc 100	36⅛	36½
St. Louis Southwestern Ry—		
Common 100	90	91
5% non-cum preferred 100	60	65
Saratoga & Schenectady gtd 100	103	109
Savannah & Atlanta Ry 5% pfd 100	--	--
Schuylkill Valley Nav & RR gtd 50	53	--
Seaboard Air Line common *	--	1/16
4-2% non-cum preferred 100	--	⅛
Seaboard Air Line RR Co—		
Common vtc *	16¼	16½
5% preferred series A 100	46	46⅜
Sharon (gtd Erie) 50	48	51
Southern Pacific Co *	48¼	48½
Southern Ry common *	38	38¼
5% non-cum preferred 100	61	63
Mob & Ohio stock tr ctfs gtd 100	70½	72
South-Western (Georgia) gtd 100	45	50
Spokane International Ry—		
Escrow receipts *	19	22
Stony Brook gtd 100	107	--

Stocks—	Bid	Ask
Sussex (gtd D L & W) 50	12	--
Tennessee Ala & Georgia 5	3½	4
Tennessee Central Ry common *	1	3
7% convertible preferred 100	15	25
Texas & Pacific Ry 100	47	49
Troy & Gr'bush (gtd N Y Cent) 50	57	--
Union Pacific common 100	160	162
4% non-cum preferred 100	99½	100½
United N J RR & Canal gtd 100	245¼	147¾
Vermont & Mass gtd 100	127	132
Vicksburg Shreveport & Pacific Ry Co common gtd 100	87	91
5% non-cum preferred gtd 100	89	94
Virginian Ry common 25	37½	38½
6% preferred 25	31¾	32½
Wabash Ry Co—		
4½% preferred 100	64	66
Ware River gtd 100	100	104
Warren RR (guar D L & W) 50	35	--
Waterloo Cedar Falls and Northern RR *	8	--
West Jersey & Seashore gtd 50	59	62
Western Maryland Ry common 100	10	10⅜
7% 1st preferred 100	150	160
4% non-cum 2d preferred 100	29¾	31
Western Pacific RR Co—		
Common *	30½	31⅞
Preferred series A 100	69	71½
Western Pacific RR Corp—		
Common 100	--	⅜
6% non-cum preferred 100	2¾	3¼
Western Ry of Alabama 100	63	68
Wheeling & Lake Erie Ry com 100	85	90
4% prior lien 100	99	101
5½% convertible preferred 100	100½	101½
Wisconsin Central Ry common 100	⅛	½
4% preferred 100	1¾	2½

*No par value. ‡Quotations represent dollars per $100 face amount. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Insurance Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

	Par	Bid	Ask
Aetna Casualty & Surety Co	10	84	87
Aetna Ins (Hartford)	10	43¾	45¾
Aetna Life (Hartford)	10	46½	48
Agricultural (Watert'n)	25	59	62
Allemania Fire (Pgh)	10	25	26½
Amer Alliance (N Y)	10	19	20½
Amer Automobile (St Louis)	4	37	39½
American Casualty— (Reading Pa)	5	11⅝	12⅛
American Equitable Assurance Co of N Y	5	15¼	16¾
Amer Fidel & Casualty	5	10¾	12¼
Amer Fire (Wash'ton)	100	157	--
Amer Home Fire (N Y)	10	--	11
Amer Insur (Newark)	2½	15¾	17½
Amer Reinsur (N Y)	10	29	31¾
Amer Reserve (N Y)	10	17¼	19¼
Amer States (Indpls)— Class A	10	30	32
Preferred		24	25
Amer Surety (N Y)	25	56	58
Amicable (Waco Texas)	10	36	39
Automobile Ins (Hartf)	10	27	30
Baltimore Amer (Balt)	2½	x6	6¼
Bankers National Life	10	31	--
Bankers & Shipp (N Y)	25	69½	72½
Boston (Boston)	10	67½	70½
Buffalo Insurance	100	300	306
Camden Fire (Camden)	5	18½	19
Carolina (Wilmington N C)	10	29	--
Central Surety & Ins Corp (Kansas City)	20	75	78
City of New York (NY)	10	16½	17½
City Title Insurance	5	8	10
Colonial Life (Jersey City)	100	98	102
Columbian National Life (Boston)	100	210	225
Commonwealth Life (Louisville Ky)	10	--	--
Conn Genl Life (Hartf)	10	70	72
Continental Amer Life (Wilmington Del)	10	44	46
Continental Assurance (Chicago Ill)	10	69	72
Continental Casualty (Hammond Ind)	10	51	53
Continental Ins (N Y)	10	53½	54⅞
Eagle Fire (Newark)	1.55	1⅜	1⅝
Employers Casualty (Dallas Texas)	10	65	--
Employers Group Assn.	*	28	30
Employers Reins (K C)	10	68½	71½
Excelsior (N Y)	5	8	--
Excess Insur (N Y)	5	7½	--
Federal Ins (Jer City)	10	48½	51½
Fidelity & Dep (Balt)	20	148	151
Fidelity-Phenix (N Y)	10	58	58½
Fidelity Union Life (Dallas Texas)	10	40	--
Fire Assoc of Phila	10	47	48½

	Par	Bid	Ask
Fireman's (Wash'ton)	20	31	--
Firemans Fund (S F)	10	90½	93½
Firemens Ins (Newark)	5	11⅝	12⅝
Franklin Fire (Phila)	5	19¼	20¼
General Reinsurance	10	23½	25½
Georgia Home	10	27	--
Germantown Fire	20	37	39
Gibraltar Fire & Mar	10	16½	--
Glens Falls Insurance (Glens Falls, N Y)	5	41	43
Globe & Republic	5	7⅜	8⅛
Globe & Rutgers Fire	15	20	22
5% 2d preferred	15	78	81
5% junior pfd	15	75	80
Great Amer Indemnity (New York)	2	13	14½
Great Amer Ins (N Y)	5	28⅛	28½
Great National Life (Dallas Texas)	10	35	--
Great Southern Life (Houston Texas)	10	30	32
Gulf Insurance (Dallas Texas)	10	32½	--
Halifax Insurance	10	12	13
Hanover Fire (N Y)	10	26	27¾
Hartford Fire (Hartf)	10	103½	107
Hartford Steam Boiler (Hartford)	10	32½	35
Home (New York)	5	24⅞	26⅝
Home Indemnity (NY)	3	19	--
Homestead Fire (Balt)	10	13	--
Insurance Co of North America (Phila)	10	94¾	96¼
Jefferson Standard Life (Greensboro N C)	10	28	--
Jersey Ins Co of N Y	20	33	36
Kansas City Fire & Marine	10	--	--
Life & Casualty (Nashville Tenn)	3	18	19
Lincoln Nat'l Life (Fort Wayne Ind)	10	58	59
Maryland Casualty	1	13½	14½
$2.10 prior pfd	10	45	47
$1.05 conv pfd	5	21	21½
Mass Bonding & Insur (Boston)	5	27¾	28½
Merchants Fire Assur (New York)	5	24¾	26¾
Merchants & Mfrs of New York	4	5⅛	6⅛
Missouri State Life (St Louis)		9	9¾
Monumental Life (Balt Md)	10	41	--
Natl Casualty (Detroit)	10	26	28
National Fire (Hartf)	10	43¼	45¾
National Liberty (N Y)	2	5⅞	6⅝
Natl Union (Wash)	10	15½	19
Natl Union Fire (Pitts)	5	31	33
New Amsterdam Casualty (Baltimore)	2	27¾	29¾
New Brunswick Fire (New Brunsw'k N J)	10	20	--
New Hampshire Fire (Manchester N H)	10	43½	46½
New World Life	10	11¼	11¾
New York Fire Insur	5	11¾	13¼
Northeastern (Hartf)	5	6¾	7¼

	Par	Bid	Ask
North River Ins (N Y)	2½	23¼	24
Northern Ins Co (NY)	12½	72	--
Northwestern Fire & Marine Ins (Minn)	10	21	22½
Northwestern Nat'l Ins (Milwaukee)	25	119	127
Nor'western Nat'l Life (Minneapolis Minn)	7½	19½	20½
Ohio Casualty (Hamilton Ohio)	5	36¼	--
Old Line Life (Milwaukee Wis)	10	21	23
Ohio State Life (Columbus, Ohio)	10	20¼	--
Pacific Fire (N Y)	25	97	--
Pacific Indemnity	10	49	52
Pan-Amer Life (N O)	10	33	--
Peerless Casualty (Keene N H)	5	12¾	14
Philadelphia Life Ins	10	7	7¾
Phila Natl Ins (Phila)	10	11¾	12½
Phoenix Ins (Hartford)	10	83½	86½
Preferred Accident (New York)	5	4¾	5¾
Providence-Washington (Providence)	10	31¼	33¼
Reinsur Corp (N Y)	2	4⅝	5⅝
Reliance Insur (Phila)	10	18	18¾
Reliance Life (Pittsburgh)	50	90	--
Republic Ins (Dallas)	10	27¾	28¾
Revere (Paul) Fire	10	20	--
Rhode Island Insurance (Providence)	6	1⅞	2⅜
Rochester American (Rochester)	10	--	--
St Paul Fire & Marine	12½	71½	74½
Seaboard Fire and Marine (N Y)	10	9¼	11
Seaboard Surety (N Y)	10	47½	50½
Security Ins (N Hav)	10	24½	26
Southland Life (Dallas, Texas)	*	45	--
Southwestern Life (Dallas, Texas)	10	57½	58½
Springfield Fire & Mar (Springfield, Mass)	10	41¼	43¼
Standard Accident (Detroit, Mich)	10	31	33
Sun Life Assur (Can)	100	365	380
Tennessee Odin (Knoxville Tenn)	*	--	--
Travelers (Hartford)	100	515	525
Trinity Universal Life (Dallas Texas)	10	20	22
United Fidelity Life (Dallas, Texas)	10	50	--
U S Casualty conv pfd	2	10	10½
U S Fidelity & Guaranty (Baltimore)	2	45¾	47¾
U S Fire (New York)	4	50	53
U S Guarantee Co	10	65½	68½
Universal Insur (N J)	8	19½	21½
Universal Life & Accident (Texas)	10	80	90
West Coast Life (S F)	5	13	--
Westch'ter Fire (N Y)	2½	32½	34½
Wisconsin Natl Life	10	15	17

*No par value. n Nominal. t New stock. x Ex-dividend

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies)

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Adriatic Electric 7s 1952	A-O	f27⅛	--
Alabama Power Co—			
1st mortgage 3½s 1972	J-J	104	--
1st mtge 3¼s 1977	A-O	--	100.766
Albia Light & Railway			
1st 4s extended 1956	J-J	70	--
American & Foreign Power Co—			
Debenture gold 5s 2030	M-S	101¼	101½
Amer Fuel & Power 7s 1934	J-J	f145	150
Amer Gas & Pwr deb 3-5s 1953	F-A	82	84
Secured deb 3.6-6s 1953	F-A	86	88
American Telephone & Teleg—			
2¾s debentures 1970	J-D	91	92
2¾s debentures 1980	F-A	91⅛	91⅞
2¾s debentures 1975	A-O	93¾	93⅞
2⅝s debentures 1986	J-J	87¼	87½
2¾s conv debs 1961	J-D	103½	103¾
2¾s debentures 1982	A-O	91½	91¾
2⅞s debentures 1987	J-D	94	94⅞
2¾s conv debs 1957	J-D	108⅝	108⅞
Androscoggin Water Power—			
4s-5s-5½s 1955	F-A	‡1120	1150
Appalachian Electric Power—			
1st mtge 3¼s 1970	J-D	104⅛	104¼
1st mtge 3⅛s 1977	J-D	101¾	102
Appalachian Power 6s 2024	J-J	a110	--
Ardmore St Ry—See Phila Co			
Arizona Edison Co—			
1st mtge 3½s 1974	M-S	101	103
Arkansas Power & Light—			
1st mtge 3⅛s 1974	A-O	98	100
1st mtge 2⅞s 1977	J-J	95	95¾
Ashtabula Water Works 5s 1958	A-O	104	105½
Associated Electric 4½s 1953	J-J	96	96¼
5s Jan 1, 1961	J-J	97	98
Associated General Utilities—			
See Investing Companies			
Associated Public Service—			
S f income 3-5s 1951	J-J	f23½	--
Associated Telephone Co Ltd—			
1st mtge 3⅛s ser D 1977	M-N	--	101.86
Associated Telp & Telg Co—			
Deb 5½s 1955 series A	M-N	97½	98½
Atlanta Gas Light Co—			
1st mtge 3s 1963	M-S	--	101
Atlantic City Electric—			
Gen mtge 3¼s 1964	J-J	103¼	104½
Atlantic County Water (N J)—			
1st 5s series A 1958	M-S	104	105½
Baltimore Transit Co—			
Deb 4s series A 1975	J-J	f63	63½
Deb 5s series A 1975	J-J	f73	73¼
Bell Telephone of Canada—			
1st mtge 5s 1960 series C	M-N	109¾	111
1st mtge 3s ser E 1977	M-S	80	82
Bell Telep Co of Pennsylvania—			
1st & ref 5s 1960 series C	A-O	120	--
Bellows Falls Hydro-Elec Corp—			
1st mtge 5s 1958	A-O	103	--
Bergen Turnpike 5s 1951	J-J	105	--
Birmingham Electric Co—			
1st mtge 3s 1974	F-A	98	100
Blackstone Valley Gas & Elec—			
1st mtge & coll tr 3s 1973	M-N	101	103
Boston Edison Co.—			
1st mtge 2¾s 1970	J-D	99	99⅝
Bridgeport (Conn) Gas Light—			
1st 4s 1952	J-J	105	--
Bklyn Union Elev 5s 1950	F-A	102¼	--
Brooklyn Union Gas Co—			
Gen mtge 3½s 1969	M-S	95⅜	97
Gen mtge 2⅞s 1976	J-J	92½	93
Buffalo Niagara Electric—			
1st mtge 2¾s 1975	M-N	96	96⅜
Buffalo Traction—			
See International Ry			
Burlington (Vt) G L 5s 1955	J-J	116	--
California Electric Power—			
1st mtge 3s 1976	J-D	--	103⅜
California-Oregon Power—			
1st mtge 3⅛s 1974	M-N	99½	100½
California-Pacific Utilities—			
1st mtge 3¼s ser B 1971	F-A	--	103
California Water Service			
1st mtge 3¼s ser C 1975	M-N	100	102
Calumet & South Chicago Ry—			
1st 5s (35% prin pd) 1927	F-A	f70	--
Canadian Light & Power—			
1st s f 5s 1949	J-J	86½	--
Cape & Vine'd El 4s A '65	J-J	a103	--
Capital Transit Co—			
1st & ref mtge 4s 1964	J-D	90	93
Central Illinois Elec & Gas Co—			
1st mtge 3s 1975	F-A	98	100
Cent Illinois Light 3½s '66	A-O	107	107¼
Central Illinois Public Service—			
1st mtge 3⅜s series A 1971	A-O	102¾	--
1st mtge 3⅜s ser B 1977	M-S	102¾	--
Central Indiana Gas Co—			
1st mtge 2⅞s 1971	M-N	--	101
Central Maine Power—			
1st & gen M 3½s ser J '68	J-D	104½	106
1st & gen M 3½s ser L '70	A-O	105½	106½
1st & gen M 3½s ser M 1972	M-S	106¼	107
1st & gen M 2¾s ser N 1976	M-N	93½	94½
1st & gen M 3¼s ser P 1977	M-N	--	102.91
Central Mexico Light & Power—			
1st s f 6s 1950 ($875 par)	J-J	92	--
Central N Y Power Corp—			
Gen mtge 3s 1974	A-O	99⅜	100
Central Power & Light Co—			
1st mtge 3⅛s series A 1973	M-N	96	100
1st mtge 3¼s series B 1977	A-O	--	101.93
Central Public Utility Corp—			
Inc 5½s 1952	F-A	f16½	17¼
Central States Electric Corp—			
5s (20% redeemed) 1948	J-J	f87½	89
5½s (20% redeemed) 1954	M-S	f88½	89¾
Cent Vermont Public Serv Corp—			
1st mtge 2¾s ser D 1975	F-A	93½	94½
Charleston Cons Ry Gas & Elec—			
Consol gold 5s 1999	M-S	123	--
Chicago Aurora & Elgin RR—			
1st & ref 6s 1951	J-J	f15	17
Chicago City & Connecting Ry—			
Coll tr s f gold 5s Jan 1 1927	A-O	f23	23½
Stubs		f10½	11
Chicago City Ry—			
1st 5s 1927 actuals (15% paid)		f78¾	--
Stubs		f24	24¼
1st 5s ctfs 1927	F-A	f78¾	--
Stubs (when delivered)		f24	24¼
Chicago North Shore & Milw RR—			
1st mtge gold 5s 1936	J-J	f39	--
1st & ref 6s 1955 ser A	J-J	f32½	--
1st & ref 5½s 1956	A-O	f31¾	--
Chicago Railways Co—			
1st 5s 1927 stpd as to 25% pt red and pay Feb 1 1944	F-A	f83	--
Certificates of deposit		f81½	--
Cons M 5s ser A Feb 1927	A-O	f37	38
Series B Feb 1927	J-D	f⅛	¼
Purchase money 5s 1927		f21	22½
Chicago Rapid Transit Co—			
1st & ref 6½s 1944	J-J	f26¾	27¼
1st & ref 6s 1958 ser A	J-J	f26¾	27¼
Chicago & West Towns Rys—			
1st cum inc 5s 1947	J-J	f81	84
Cincinnati Gas & Electric—			
1st mtge 2¾s 1975	A-O	--	99½
Cities Service Co—			
Ref deb 5s Jan 1 1966	M-S	104⅛	104⅞
Deb gold 5s 1958	A-O	103⅞	104½
Deb gold 5s 1963	M-N	103½	--
Debenture 5s 1969	M-S	105⅞	106¼
Debenture 3s 1977	J-J	80⅛	80⅜
Citizens Independent Telephone—			
1st 4¼s series A 1961	J-J	102	--
Citizens Utilities Co—			
Income notes 3s Dec 1955	F-A	f90	92
1st mtge & coll tr 3½s 1972	M-S	--	100
City & Sub Ry—See Wash Ry & El			
Cleveland Electric Illum—			
1st mtge 3s 1970	J-J	104	104½
1st mtge 3s 1982	J-D	102¾	103¼
Colorado Util Corp 6s 1938	M-S	f62	--
Columbia Gas & Electric Corp—			
3⅛s debentures 1971	M-S	100	101
Columbus & Sou Ohio Electric—			
1st mtge 3¼s 1970	M-S	105½	105¾
Commonwealth Edison Co—			
1st mtge 3s ser L 1977	F-A	101¾	102
Community Telephone Co—			
Deb cum inc 5s Jan 1949	May	f90	--
Conestoga Trac 1st 4s 1950	J-J	100	--
Connecticut Light & Power—			
1st & ref M 3s ser I 1974	M-S	103	--
1st & ref M 3s ser K 1980	A-O	102	103½
Connecticut Power—			
1st & Coll trust 5s 1956	J-J	112	--
1st & gen 3¼s ser C 1975	M-N	100	103
1st & ref 3s 1982	M-N	100	103
Connecticut Ry & Light—			
1st & ref 4½s 1951	J-J	105	--
Connecticut River Power—			
1st mtge 3¾s ser A 1961	F-A	106½	--
Consolidated Edison Co of N Y—			
1st & ref M 2¾s ser A 1982	M-S	95½	96
1st & ref M 2⅝s ser B 1977	A-O	92¾	93
1st & ref M 2¾s ser C 1972	J-D	96⅛	102
1st & ref M 3s ser D 1972	M-N	101⅝	101⅞
Consolidated Gas of Baltimore—			
Gen g 4½s Apr 1954	A-O	112¼	115
Consol Gas Elec Lt & P (Balt)—			
1st ref 3s ser P 1969	J-D	103	105
1st ref M 2¾s ser Q 1976	J-J	98	99
1st ref M 2¾s ser R 1981	A-O	97	97⅝
2½s conv debs 1962	M-N	107	107½
Consumers Power Co—			
1st mtge 2⅞s 1975	M-S	98	98⅛
1st mtge 2⅞s 1977	M-S	99¼	--
County Gas Co. (N J)—			
1st 5s Jan 1952	A-O	100	--
Danbury & Bethel Gas & Electric Light 5s 1943		111	--
Dallas Power & Light—			
1st mtge 3½s 1967	F-A	106¼	--
Dayton Power & Light—			
1st mtge 2¾s 1975	A-O	96⅛	96¾
1st mtge 3s 1978	J-J	101⅛	--
Delaware Power & Light Co—			
1st mtge & coll tr 3s 1973	A-O	101⅛	102
1st mtge & Col tr 3⅛s 1977	J-D	--	104
Des Moines Ry—			
1st income 5s Jan 1955	A-O	f56	57½
Detroit Edison—			
Gen & ref M 3½s ser G '66	M-S	108¾	109¼
Gen & ref M 3s ser H 1970	J-D	102½	103
Gen & ref M 2¾s ser I 1982	M-S	95¾	97¾
Detroit International Bridge			
1st mtge s f 6½s 1952	F-A	f40	45
Certificates of deposit		f40	45
S f deb g 7s 1952	F-A	f4	6
Certificates of deposit		f4	6
Duquesne Light—See Phila Co			
Duquesne Trac—See Phila Co			
Eastern Gas & Fuel Assoc—			
1st mtge & coll tr 3½s 1965	J-J	101	101⅞
Eastern Lt & Pow 4s A 1965	J-J	86	--
Easton Consol El 5s 1949	M-N	99½	--
Edison Electric Illuminating—			
1st cons 5s 1995	J-J	141	--
Eliz Plainf & Cent J } Eliz & Raritan Riv } Eliz & Trenton RR }	See Public Serv Corp		
Elmira Water, Light & RR—			
1st & con g 5s 1956	M-S	110	120
El Paso Electric Co—			
1st mtge 2¾s 1976	A-O	93	--
Empire District Electric Co—			
1st mtge 3½s 1969	M-S	102¼	103¼
Ercole Marelli Electric Mfg Co—			
6½s with Nov 1 1940 coupon 1953		f28½	--
6½s ex Nov 1 1947 coupon 1953		f12	--
Erie Co Electric 6s 1959	J-J	133	--
Fall River Electric Light—			
1st 3½s series A 1968	M-N	105	--
Fed'l Pwr & Lt 6s Nov 1 1965	M-N	f63	--
Federal St & Pleasant Valley Pass Ry 5s May 1 1942	J-J	f74	77
Florida Power Corp—			
1st mtge 3⅜s 1974	J-J	104	104¾
Florida Power & Light & Co—			
1st mtge 3½s 1974	J-J	104½	104⅝
1st mtge 3s 1977	J-J	97	99
3¼s s f debs 1972	J-J	96	98
Fort Pitt Traction—See Phila Co			
Fullerton-Portsmouth Bridge—			
2d cum s f inc 4½s Jan '70 Mar		f99	102
Gary Railways Co—			
1st cum income 5s Jan 1 1993	M-S	f98	--
Gas & Electric Co of Bergen Co—			
Cons 5s 1949	J-D	102½	--
Gen 5s Nov 1 1954	M-N	115	--
Gatineau Power Co—			
1st mtge 3s series C 1970	J-D	93	94
1st 3¼s series D 1970	J-D	81½	83½
2¾s s f debs 1961	J-D	89	91
Georgia Power Co—			
1st mtge 3⅜s 1977	J-D	102¼	--
Georgetown Gas Lt 1st 5s '61	F-A	115	--
Granite City Generating—			
1st coll 5s 1963	A-O	97½	--
Great Lakes Power Ltd—			
1st s f 4¼s 1956	M-S	a102	--
Gen s f 5s 1957	J-D	a102	--
Green Mountain Power Corp—			
1st & ref M 3¾s 1963	J-D	103	104¾
Serial notes—			
4¼s 1953 maturity	J-D	--	102¼
Gulf Power 1st 3½s 1971	M-S	98	--
Gulf States Utilities Co—			
1st mtge 2⅝s 1976	M-N	93½	94
Hackensack Water Co—			
1st mtge 2⅝s 1976	M-S	94⅛	95
Hamilton Gas Corp—			
4s series B 1953	M-S	96	99

‡$1,150 face amount. a Called for redemption, see page 3. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Harrisburg Gas Co—			
1st mtge 2⅝s 1971	M-N	97	--
Hartford Electric Light—			
Deb 3¼s 1971	M-S	102	--
Havana Electric Ry—			
1st extended 5s 1970	F-A	f51	--
Deb extended 5½s 1970	M-S	f7½	8½
Houston Light & Power—			
1st mtge 2⅞s 1974	M-N	100¼	101¼
Hudson Co Gas 1st 5s 1949	M-N	105½	--
Hydro Elec Power Commission			
(Ontario) 4¼s 1970	J-J	117	--
3¼s 1953	F-A	93	95
Illinois Bell Telephone Co—			
1st mtge 2¾s ser A 1981	J-J	95⅛	95¼
Illinois Power Co—			
1st mtge 2⅞s 1976	M-S	96	98
S f debs 2¾s 1966	M-S	95½	--
Indiana Assoc Telegraph—			
1st mtge 3s 1975	M-N	101	--
Indiana Gas & Water Co—			
1st mtge 3⅛s 1970	M-S	95	--
Indiana Service Corp—			
1st & ref 5s 1963	F-A	a102	103⅜
Indianapolis Power & Light—			
1st mtge 3¼s 1970	M-N	103½	104½
Indianapolis Ry 5s 1967	J-J	81¼	82¼
Inland Gas—			
Sinking fund deb 7s 1938	F-A	f170	--
International Hydro-Elec System—			
Conv deb 6s 1944	A-O	63⅜	63¾
International Power Sec Corp—			
All issues 5% redeemed			
6½s series C 1955			
December 1940 coupon on		f24	27¾
December 1941 ex-coupon		f24	26
7s series E 1957			
August 1940 coupon on		f24	26
August 1941 ex-coupon		f24	27
7s series F 1952			
July 1940 coupon on		f24	27¾
July 1941 ex-coupon		f24	25½
International Railway (Buffalo)—			
Ref & imp 3-5s 1962	M-N	f25	26
Buff Traction 1st 5s 1948	J-D	--	98
Interstate Bridge Co—			
1st extended 4s 1965	M-N	97	--
Interstate Power 1st 5s 1957	J-J	98¾	99½
Deb gold 6s 1952	J-J	53	54½
Interstate Rys 4s 1943	F-A	f12½	--
Investors Telephone 3s 1961	J-J	92½	94½
Iowa Electric Co—			
1st 4s ser A 1961	J-J	101	--
Iowa-Illinois Gas & Elec Co—			
1st mtge 2¾s 1977	M-S	96	--
Iowa-Illinois Telephone Co—			
1st coll 3-5½s ser C 1949	A-O	--	97
Iowa Power & Light Co—			
1st mtge 3¼s 1973	F-A	103½	105½
Iowa Public Service Co—			
1st mtge 2¾s 1976	J-D	91	--
Isarco Hydro Electric 7s 1952	M-N		
With Nov 1 1940 coupon		f12	--
Ex Nov 1 1947 coupon		f26⅜	30
Italian Superpower Corp—			
See Investing Companies			
Jacksonville (Fla) Gas—			
1st mtge 4s 1969	J-D	103	--
James River Bridge System—			
1st 2-6s 1967	J-J	127	--
Jersey Central Pow & Lt Corp—			
1st mtge 2⅞s 1976	M-S	96	97
Jer City Hob & Pat	See P S Corp		
Johnst'n Trac 4s A Dec 31 1962	M-S	58	64
Cons mtge 3s B Dec 31 1962	Mar	f36½	--
Joplin W W 1st 5s 1957	M-S	105	105½
Kansas City Power & Light—			
1st mtge 2¾s 1976	J-D	97½	100⅛
Kansas City Public Service—			
1st ref 4s series C 1957	J-J	93	--
Kansas Electric Power—			
1st mtge 3⅛s series A 1966	J-D	104⅞	--
Kansas-Neb Natural Gas—			
1st mtge 3⅜s 1965	A-O	100½	--
Kansas Power & Light Co—			
1st mortgage 3⅛s 1969	J-J	107¼	108
Kentucky Electric Power—			
6s (stmp 50% paid) 1960	J-J	50	--
Kentucky Fuel Gas Corp—			
1st 6⅛s 1942	J-D	f15½	18
Kentucky-Ohio Gas Co—			
Otfs indebt 3s 1958	J-D	f36	--
Kentucky Utilities Co—			
1st mtge 3s ser A 1977	M-N	97	98¼
Kings County Elec Lt & Power—			
Purch money 6s g 1997	A-O	170½	--
Kokomo Water Works—			
1st 5s ser A 1958	J-D	105	105½
Lackawanna & Wyoming Val RR			
1st 5s 1951	F-A	f41	44
Debenture 6s 1948	F-A	f14½	--
Laclede Gas Light Co—			
1st mtge 3⅛s 1965	F-A	94¼	95¼
Lake Superior District Power—			
1st mtge 3s ser A 1975	A-O	98½	--
Lehigh Valley Transit—			
Ref & impt g 5s 1969	J-D	97½	100
Lewiston Gas Lt 3⅛s C 1966	A-O	103	--
Lombard Electric 7s ser A 1952	J-D	26½	34
Long Beach Gas 1st 5s 1956	J-D	95	--
Louisiana Pwr & Light Co—			
1st mtge 3s 1974	A-O	98¼	99
Louisville Gas & Elec Co (Ky)—			
1st & ref mtge 3⅛s 1966	M-S	106¼	106¾
Louisville Ltg 5s 1953	A-O	111	--
Louisville Ry—			
General 5s 1950	F-A	104½	--
Luzerne Co (Pa) Gas & Elec—			
1st mtge 3¼s 1965	J-J	100	102½
Madison Gas & Electric Co—			
1st mtge 2½s 1976	J-J	92	--
Maine Public Service Co—			
1st mtge & coll tr 2⅞s 1975	A-O	101	--
Manchester Terminal—			
1st income 3-6s 1957 w s	A-O	f67	70
2d income 4s 1963 w s	Ann O	f9	--
Maritime Electric 4½s 1956	A-O	87½	--
Gen s f 5½s 1956	A-O	87	--
Market Street El Pass Ry—			
1st guar 4s 1955	M-N	103	103¾
Memphis Street Ry—			
1st mtge serial 4s 1948-65	A-O	81	--
Meridionale Electric Co.—			
7s series A 1957	A-O	f28	--
Metropolitan Edison Co—			
1st mtge 2⅞s 1974	M-N	99¾	100⅜
1st mtge 3s 1977	M-S	--	101.39
Metro Water Sewer—See Fgn bds			
Metropolitan West Side "L"—			
1st gold 4s 1938	F-A	f36½	37
Stubs		f8	8½
Extended gold 4s 1938	J-J	f36½	37
Mexican Electric Light—			
5s extended Feb 1950	J-J	70	75
Mexican Light & Power Co—			
Extended 5s 1950	F-A	70	75
Michigan Consolidated Gas—			
1st mtge 3½s 1969	M-S	104⅜	105
1st mtge 2⅞s 1969	M-S	95½	97
Michigan Gas & Electric Co—			
1st mtge 2⅞s ser A 1976	J-D	--	95
Middlesex Elec Light & Power—			
1st 5s 1955	J-J	115	--
Middlesex & Somerset Traction—			
1st 5s 1950	J-J	104	--
Midland Utilities deb 6s 1938	M-S	f350	--
Milford Water Co 5s 1949		100	--
Milwaukee Gas Light Co—			
1st mtge 4½s 1967	M-S	103¼	104
Minneapolis Gas Light Co—			
1st mtge 4s 1950	J-D	101½	102½
Minnesota Power & Light Co—			
1st mtge 3⅛s 1975	M-S	100	101½
Mississippi Power Co—			
1st 3⅛s 1971	M-S	98	--
1st mtge 2⅞s 1977	F-A	--	101
Mississippi Power & Light—			
1st mtge 3⅛s 1974	M-S	98	100
1st mtge 2⅞s 1977	J-D	95	97
Missouri Power & Light—			
1st mtge 2¾s 1976	J-J	93½	95½
Missouri Telephone			
4¼s series C 1961	M-S	103	--
Monmouth Cons Water 5s 1956	J-D	101	101½
Monongahela Light & Power Co—			
1st mortgage 5s 1949	J-D	105	--
Monongahela Power Co—			
1st mtge 3s 1975	F-A	99½	100¼
1st mtge 3s 1977	M-S	--	100¼
Monongahela Valley Water—			
1st mtge 5½s 1950 ser A	J-J	100	--
Montana-Dakota Utilities—			
1st mtge 3s 1965	A-O	96	--
Montana Power—			
1st mtge 2⅞s 1975	A-O	95	95¾
Montreal Isl Power 5½s 1957	M-N	‡100	--
Montreal Lt Ht & Pwr Consol—			
Convertible notes 3s 1949	J-J	85	--
Montreal Tramways—			
Gen s f 5s A 1955	A-O	96	98
Gen s f 4½s ser A 1955	A-O	--	98
Mountain States Power Co—			
1st mtge 3s 1975	J-J	99¾	--
Mountain States Tel & Tel—			
40-year 2⅝ debs 1986	M-N	88¾	89⅜
Muncie Water Works 5s 1965	M-N	105½	--
Narragansett Electric Co—			
1st mtge 3s ser A 1974	M-S	101¼	102
Newark Cons Gas cons 5s 1948	J-D	102¼	102⅞
New England Electric System—			
3s debentures 1967	J-D	94	--
3¼s debentures 1977	J-D	--	99
New England Power—			
3¼s series A 1961	M-N	105⅝	--
New England Tel & Tel—			
1st 5s 1952 series A	J-D	104	104⅛
1st 4½s 1961 series B	M-N	116⅝	116⅞
3s debentures 1982	A-O	99¾	100⅜
N J Power & Light—			
1st mtge 3s 1974	M-S	101	--
New Orleans Pub Service Co—			
1st mtge 3⅛s 1974	J-J	101¼	102
Newport & Fall River St Ry—			
Consolidated 4½s 1954	J-J	103	--
New Rochelle Wat 5½s A 1951	M-N	101½	--
1st 5s series B 1951	M-N	100	--
New York Power & Light Corp—			
1st mtge 2¾s 1975	M-S	95½	96
N Y & Richmond Gas Co—			
1st mortgage 4¼s 1966	F-A	--	107
N Y State Elec & Gas Corp—			
1st mtge 2¾s 1977	J-J	--	99
New York Steam Corp—			
1st mortgage 3½s gtd 1963	J-J	106	--
New York Telephone Co—			
Ref mtge 2¾s ser D 1982	J-J	94½	95¼
Ref mtge 3½s ser E 1978	F-A	102⅝	103
New York Water Service Corp—			
1st mortgage 5s 1951 ser A	M-N	99	100
N Y & Westchester Lighting—			
General 4s 2004	J-J	102⅛	102¼
Niagara Falls Power—			
1st & refunding 3½s 1966	M-S	107⅝	--
North Penn Gas Co—			
1st mtge & lien 5½s 1957	M-N	102	103½
North Shore Gas Co. of Illinois—			
1st mtge 4½s series A 1961	J-D	100	--
Northeastern Water Co—			
5% s f coll trust 1968	J-J	--	100
Northern Indiana Pub Service—			
1st mtge 3⅛s series C 1973	F-A	100¼	101
Northern Natural Gas Co—			
Serial debentures —			
1⅝s 1954	M-N	--	98
2⅜s 1964	M-N	--	98
2½s 1960	M-N	--	98
Northern Penna Power Co—			
1st mtge 2¾s 1975	J-J	94	--
Northern States Power (Minn)—			
1st mtge 2¾s 1974	F-A	94	95¼
1st mtge 2¾s 1975	A-O	95⅜	96⅛
Northern States Power (Wis)—			
1st mtge 2⅝s 1977	A-O	94	101
Northwestern Elevated (Chic)—			
1st mtge 5s 1941	M-S	f44¾	45¼
Stubs		f9¾	10¼
Northwestern Penna Gas—			
1st cum inc 5s 1953 (w-s)	A-O	f30	--
Northwestern Pub Serv Co—			
1st mtge 3s 1973	A-O	98	--
Ohio Edison Co—			
1st mtge 3s 1974	M-S	99⅝	99⅞
1st mtge 2¾s 1975	A-O	94¼	95
Ohio Power Co—			
Deb g 6s 2024	J-D	113	--
1st mtge 3¼s 1968	A-O	106	106⅜
1st mtge 3s 1971	A-O	102½	104
Ohio Public Service Co—			
1st mtge 2¾s 1976	J-D	94	95
Serial notes			
1.30% to 3% 1949-56		--	95
Ohio Valley Water 5s 1954	J-J	115	--
Oklahoma Gas & Electric—			
1st mtge 2¾s 1975	F-A	94¾	--
Oklahoma Natural Gas—			
1st mtge 2⅞s 1961	A-O	98½	100
Oregon Elec Ry 3s 1958	M-N	90¾	--
Ottawa Light Heat & Power—			
Ref & coll tr 4s 1957	A-O	62	--
Pacific Electric Ry—			
Refunding 5s 1961	M-S	100	103
Pacific Gas & Electric Co—			
1st & ref M 3½s ser I 1966	J-D	106⅞	108⅛
1st & ref M 3s ser J 1970	J-D	100¼	101¼
1st & ref M 3s ser K 1971	J-D	100	100¾
1st & ref M 3s ser L 1974	J-D	100¼	100¾
1st & ref M 3s ser M 1979	J-D	99⅜	100
1st & ref M 3s ser N 1977	J-D	100	101
1st & ref M 2¾s ser P 1981	J-D	94¼	95
1st & ref M 2⅞s ser Q 1980	J-D	97	97¼
Pacific Power & Light Co—			
1st mtge 3¼s 1977	J-J	97	98
Pacific Telephone & Telegraph—			
2¾s debentures 1985	J-D	91	92
2⅞s debentures 1986	A-O	--	95¾
3⅛s debentures 1987	A-O	101¼	101⅝
Panhandle Eastern Pipe Line—			
Serial debentures			
1.25% due May 1, 1949		b1.75 less	⅜
1.35% due May 1, 1950		b2.00 less	½
1.40% due May 1 1951		b2.20 less	½
1.50% due May 1 1952		b2.40 less	½
1.60% due May 1 1953		b2.60 less	⅝
1.70% due May 1 1954		b2.70 less	⅝
1.80% due May 1 1955		b2.50 less	¾
1.90% due May 1 1956		b2.85 less	¾
2.25% due May 1 1957		b2.90 less	1
2.25% due May 1 1958		b2.95 less	1
2.25% due May 1 1959		b3.00 less	1
2.25% due May 1 1960		b3.00 less	1
2.25% due May 1 1961		b3.00 less	1
2.50% due May 1 1962		b3.00 less	1
2.50% due May 1 1963		b3.05 less	1
2.50% due May 1 1964		b3.05 less	1
2.50% due May 1 1965		b3.05 less	1
2.50% due May 1 1966		b3.05 less	1
2.50% due May 1 1967		b3.05 less	1
2.50% due May 1 1968		b3.10 less	1
2.50% due May 1 1969		b3.10 less	1
2.50% due May 1 1970		b3.10 less	1
2.50% due May 1 1971		b3.10 less	1
Paterson & Passaic Gas & Elec—			
consol gold 5s 1949	M-S	102¾	--
Pennsylvania Electric Co—			
1st mtge 3⅜s 1972	J-J	105¼	--
1st mtge 3⅛s 1973	M-S	104	--
1st mtge 2¾s 1976	J-D	93½	95
Pennsylvania Gas & Elec Corp—			
Deb gold 6s 1976 ser A	M-S	99½	101½
Pennsylvania Power Co—			
1st mtge 2⅞s 1975	M-N	98¾	99¼
Pennsylvania Power & Light Co—			
1st mtge 3s 1975	A-O	99⅛	99⅜
3s s f debs 1965	A-O	98¼	98⅜

a Called for redemption, see page 3. ‡ To be called May 1. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

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Bonds—	Bid	Ask
Pennsylvania Telephone Corp—		
1st mtge 2⅞s 1975 J-J	96½	98
Penn Water & Power Co—		
Ref mtge & coll tr 3¼s 1964 J-D	103½	105
Ref. mtge & coll tr 3¼s '70 J-J	104	104¼
Peoria Service Co—		
1st s f 5s w w 1954 J-D	82	88
Philadelphia Company—		
4¼s coll tr s f 1961 J-J	106⅛	106¾
Coll trust serial notes—		
2⅝s July 1 1948	100¼	--
2⅝s July 1 1949	100¾	--
2⅝s July 1 1950	100¾	--
2⅝s July 1 1951	100¾	--
Ardmore Street 5s 1958 A-O	f54	--
Duquesne Light Co—		
1st mtge 2¾s 1977 F-A	99⅛	99½
Duquesne Trac 1st 5s 1930 J-J	f55	--
Port Pitt Traction 5s 1935	f54	--
Pittsburgh Rys 5s 1953 A-O	99	--
2d Ave Tr 1st 5s 1934 J-D	f64	--
Southern Traction 5s 1950 A-O	f56	--
United Trac 5s 1997 J-J	f36	--
West End Trac con 5s 1938 J-J	f64	--
Philadelphia Electric Co.—		
1st & ref mtge 2¾s 1971 J-D	98¼	98⅞
1st & ref 2¾s 1967 M-N	99½	100
1st & ref 2¾s 1974 M-N	97	97⅝
1st & ref M 2¾s 1981 J-D	97	101¾
Philadelphia Electric Power Co—		
1st mtge 2⅝s 1975 J-J	93½	95½
Phila Transportation Co—		
Consol mtge 3-6s 2039 J-J	71	72
1st & ref mtge 3¾s ser B '70 J-D	90	93
Piedmont Hydro-Electric Co—		
6½s October 1940 coupon 1960	f26⅜	30
6½s ex-Oct 1 1947 coupon 1960	f12	--
Pittsburgh Canonsburg & Washington Ry 5s 1937	f--	45
Pittsburgh Rys—See Phila Co		
Pittsburgh Trac 1st 5s 1927 A-O	f55	70
Portland Elec Pow 6s 1950 M-S	f149	152
Portland (Ore) Gas & Coke—		
1st mtge 3⅛s 1976 J-J	90	94
Portland General Electric Co—		
1st mtge 3⅛s 1975 J-J	94	96
1st mtge 3⅛s 1977 M-N	99	101
Potomac Edison Co—		
1st mtge & coll tr 3s 1974 A-O	98½	100
1st mtge & coll tr 3⅛s 1978 J-J	100	100½
Potomac Electric Power Co—		
1st mtge 3¼s 1966 J-J	105¼	--
1st mtge 3¼s 1977 P-A	k113	Nov 13
1st mtge 3s 1983 J-J	100⅛	100½
Public Service Co of Colorado—		
1st mtge 2⅞s 1977 J-D	96	97½
3s conv debs 1962 J-D	107	108
Public Service Co of Indiana—		
1st mtge 3⅛s ser F 1975 M-S	100½	101½
Conv debs 2¾s 1962 M-N	98	99¼
1st mtge 3⅛s ser G 1977 M-N	101¾	--
Public Service Co of N H—		
1st mtge 3¼s ser A 1973 J-J	103½	104½
1st mtge 2¾s ser B 1977 J-D	--	101.915
1st mtge 3¼s ser C 1978 J-J	--	102.915
Public Service Co of Oklahoma—		
1st mtge 2¾s ser A 1975 J-J	94½	95½
Public Service Co of Pa—		
1st lien & coll 5½s 1953 J-D	98	--
Pub Serv Coordinated Transport		
1st & ref 4s 1990 J-J	100	103
1st & ref 5s 1990 J-J	117	--
1st & ref 5¾s 1990 J-J	119	--
1st & ref 6s 1990 J-J	122	--
Public Service Corp of N J—		
Trust cert 6% perpet M-N	143	144
Elis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1960 J-D	104	--
Elizabeth & Raritan River Ry—		
General 5s 1954 M-N	104	--
Elizabeth & Trent 5s 1962 A-O	120	--
J C Hob & Pat 4s 1949 M-N	101	--
So Jersey Gas El & Trac—		
Guar 5s March 1 1953 M-S	111	--
Public Service Elec & Gas Co—		
1st & ref mtge 3¼s 1968 J-J	105	107
1st & ref mtge 3s 1972 M-N	103⅛	104½
1st & ref 5s 2037 J-J	141	150
1st & ref 8s 2037 J-D	210	240
Puget Sound Power & Light—		
1st mtge 4¼s 1972 J-D	105½	106½
Quebec Power—		
1st mtge & coll tr 3s ser E '62 M-S	80½	82½
Queensboro Gas & El 5s 1952 J-J	110	--
Conv g deb 5½s ser A 1953 A-O	101	103¾
Rensselaer Water 5s 1952	99	--
Republic Service Corp—		
1st coll trust 5s A 1961 J-D	98	--
Richmond (Ind) W W Corp—		
1st mtge 5s 1957 M-N	105	105½

Bonds—	Bid	Ask
Rochester Gas & Elec Corp—		
Gen mtge 4½s 1977 ser D M-S	--	--
Gen 3¾s series H 1967 M-S	--	--
Gen mtge 3½s ser I 1967 M-S	--	--
Gen mtge 3¼s ser J 1969 M-S	104¼	108½
Rochester Telephone Corp—		
1st mtge 2½s ser A 1981 A-O	85	--
Rochester Transit Corp—		
S f 4½s inc A notes 1958 M-S	93	98
S f 4½s inc B notes 1958 M-S	90	95
Safe Harbor Water Pow Corp—		
1st mtge 3s 1981 M-N	101	108
Saguenay Power Co, Ltd—		
1st mtge 3s ser A 1971 M-S	92	99½
St. Clair County (Ill) Gas & El—		
1st cons 5s 1959 M-S	117	--
St Joseph Light & Power Co—		
1st mtge 2⅝s 1976 A-O	--	99
San Diego Gas & Electric Co—		
1st mtge 3⅜s 1970 J-J	105	--
San Francisco Bay Toll Bridge—		
Cum inc 3s 1977 M-N	f99	101
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 series B M-S	113½	116
Scranton-Spg Brook Water Serv—		
1st mtge 2⅞s 1976 M-S	95	96½
Scranton Trans ser A 5s 1959 A-O	100	--
4s series B 1959 A-O	99¼	--
Income 3s Apr 1 1959 M-N	f49	51
Seattle Gas 1st mtge 3⅛s 1976 J-J	93	--
Second Ave Traction—		
See Philadelphia Co		
Shawinigan Water & Power Co—		
1st & coll 3½s ser H 1970 J-J	79	80½
1st & coll 3½s ser J 1970 F-A	79	80½
1st & coll 3s series L 1961 M-S	78	80
1st & coll 3s series N 1971 M-N	79	80
Sioux City Gas & Electric Co—		
1st mtge & coll tr 2¾s 1975 J-D	93	94½
South Bay Consolidated Water—		
1st refunding 5s 1950 M-N	96½	98½
South Carolina Elec & Gas Co—		
1st mtge 3⅜s 1973 J-J	103	104½
South Carolina Power Co—		
1st & ref mtge 3s 1975 J-J	95	--
1st & ref mtge 3s 1977 M-N	--	103
South Jersey Gas Co 4½s 1977 A-O	100	102
South Jer G E & T—		
See Pub Service Corp		
Southeastern Corp—		
5s debenture 1964 J-D	90	92
Southern Bell Tel & Tel—		
3s debentures 1979 J-J	99¾	100¼
2¾s debentures 1985 F-A	92	92¾
2⅞s debentures 1987 J-J	95	96¼
Southern California Edison—		
1st & ref mortgage 3s 1965 M-S	102⅝	103
1st & ref mtg 3⅛s ser A 1973 J-J	102⅝	103
Southern California Gas Co—		
1st mortgage 3¼s 1970 A-O	103½	104
1st mtge 2⅞s 1977 J-J	97¾	98½
Southern California Water Co—		
1st mtge 2⅞s 1977 M-N	--	100
Southern Counties Gas (Calif)—		
1st mortgage 3s 1971 J-J	98¼	100
1st mortgage 3s 1977 M-S	--	107½
Southern G & E (Fla) 5s 1953 J-J	86½	89
Southern New England Telephone—		
1st 5s 1948 J-D	102½	--
Southern Traction—See Phila Co		
Southwest Nat Gas inc 6s 1966 A-O	96	--
Southwestern Bell Telephone—		
40-year 2¾s debs 1985 A-O	94⅛	95¾
Southwestern Gas & Electric Co—		
1st mtge 3¼s series A 1970 F-A	101	102¾
Spokane Gas & Fuel—		
1st & ref 3s extd 1974 F-A	--	80
Steubenville Wellsburg & Weirton		
Ry 5s partic certificates A-O	f25	--
Syracuse Lighting 5s gold 1951 J-D	108½	110
Tampa Electric Co—		
1st mtge 2⅝s 1976 F-A	92	--
Telephone Bond & Share Co—		
Debenture 5s 1958 J-D	98	99½
Tennessee Gas & Transmission—		
1st M pipe line 2¾s 1966 A-O	96	96½
1st M pipe line 3s 1967 M-S	98	--
Terni Hydro-Electric—		
6½s with Aug 1 1940 coupon 1953	f26⅜	30
6½s ex Aug 1 1947 coupon 1953	f12	--
Texas Electric Service Co—		
1st mtge 2¾s 1975 M-S	95¾	96¼
1st mtge 2⅞s 1977 A-O	--	101.51
Texas Gas Utilities Co—		
1st 2-6s 1951 M-S	f29	31
Texas Power & Light—		
1st mtge 2¾s 1975 M-N	95½	96½
1st mtge 3s 1977 A-O	101	--
Third Avenue Ry (New York)—		
1st ref g 4s 1960 J-J	--	78⅞
Adj inc g 5s Jan 1 1960 A-O	57	58½
Toledo Edison Co—		
1st mtge 2¾s 1977 A-O	97½	98½
Traction Terminal Corp 5s 1957 J-J	92	93

Bonds—	Bid	Ask
Trenton Gas & Elec g 5s 1949 M-S	102¾	--
Twin City Rapid Transit Co—		
4s coll trust 1964 A-O	91	93½
Union Electric Co of Missouri—		
1st mtge & coll tr 3⅜s 1971 M-N	107½	108
1st mtge & coll tr 2¾s 1975 A-O	96	96⅛
Union Elevated RR (Chicago)—		
1st 5s 1945 A-O	f44¾	45½
Stubs	9¾	10¼
Union Gas Co of Canada—		
1st 4½s 1950 J-D	83¼	--
Union Passenger Railway—		
1st 4s Mar 31 1961 A-O	95	--
2d ext 4s Mar 31 1960 A-O	95	--
Union Traction 4s 1952 J-J	104	--
United Cities Utilities Co—		
1% fixed 4% cont interest due April 1 1969	62	68
Coll sf 4s April 1964	83	88
United Elec Co of N J 4s 1949 J-D	103⅛	103¼
United Elec Rys (Providence)—		
Gen ref mtge 5s Jan 1951 ser A	104	--
Gen ref mtge 4s Jan 1951 ser B	100	--
United Electric Service Co—		
7s with Dec 1 1940 coupon 1956	f26⅜	30
7s ex Dec 1 1947 coupon 1956	f12	--
United Rys Cos 4% ctfs 1949 J-J	100	--
United Railways of Havana—		
Equip 7½s Feb 15 1936 F-A	f55	60
United Securities Co Ltd—		
Coll s f 3s series A 1952 M-N	--	99
Coll s f 3s series B 1952 M-N	85	--
United Traction (Albany)—		
Income 4s series C 1983	60	--
United Trac (Pgh)—See Phila Co		
United Transit Co—		
4s s f debs 1960 M-N	94	97
Upper Peninsula Power Co—		
1st mtge 3¼s 1977 M-N	--	100½
Utah Power & Light Co—		
1st mtge 2¾s 1976 M-N	93	94½
Utica G & E ref & ext 5s 1957 J-J	116½	118½
Utica & Mohawk Valley Ry—		
1st 4½s 1941 M-S	f49	51
Virginia Electric & Power—		
1st & ref M 2¾s ser E 1975 M-S	95¾	96½
Washington & Canonsburg 5s 1932	f--	35
Washington Elec Street Ry 5s 1927	f--	35
Washington Gas & Electric Co—		
6s 1960 (double stamped) F-A	f33	34½
Washington Gas Lt 5s 1960 M-N	119	--
Washington Water Power Co—		
1st mortgage 3½s 1964 J-D	104¼	106
Waterloo Cedar Falls & No Ry—		
1st cum income 5s 1982 J-J	f74	76½
Waukesha Gas & Electric Co—		
1st 5s 1959 J-J	120	--
West End Traction—See Phila Co		
West Liberty & Sub 5s 1938	f52	55
West Penn Elec deb 5s 2030 A-O	106¾	107½
West Penn Power—		
1st mtge 3½s series I 1966 J-J	107⅞	108⅞
1st mtge 3s series K 1970 M-S	101	--
1st mtge 3s ser L 1974 M-N	101¾	--
West Penn Traction 1st 5s 1960 J-D	118½	--
West Philadelphia Pass Ry—		
1st extended 3½s 1956 A-O	95	--
West Texas Utilities Co—		
1st mtge 3⅛s 1973 F-A	100½	101¼
Westchester Lighting Co—		
1st 5s stamped gtd 1950 J-D	108	109
Gen mtge 3⅛s gtd 1967 J-J	106	106⅝
Westchester Service Corp—		
1st cum inc 4s 1953 A-O	f11	14
Western Light & Telephone Co—		
1st mtge 3s ser A 1975 J-J	--	104
Western Union Telegraph—		
Fdg R E mtge 4½s g 1950 M-N	96½	98
25-year gold 5s 1951 J-D	91	92½
30-year 5s Mar 1 1960 M-S	86½	87¼
Wisconsin Electric Power—		
1st mtge 2⅝s 1976 J-D	92½	94¼
Wisconsin Gas & Electric—		
1st mortgage 3⅛s 1966 A-O	104	--
Wisconsin Michigan Power Co—		
1st mortgage 3¼s 1961 J-J	103¾	--
Wisconsin Power & Light—		
1st mtge 3¼s ser A 1971 F-A	102	103½
Wisconsin Public Service Corp—		
1st mortgage 3¼s 1971 J-J	103½	105¼
1st mtge 3s 1977 M-N	--	100¾
Wolverine Power adj 4½s Mar 1 '60	f51	53
Wyoming Valley Public Service—		
1st & refunding 3-6s 1971 A-O	f143	--
Yonkers Elec Light & Power Co—		
2⅝s debentures 1976 J-J	--	97⅛
York Haven Water & Power—		
1st 5s 1951 J-D	108	--

a Called for redemption, see page 3. b Basis. e Ex income coupon. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-interest.

PUBLIC UTILITY STOCKS

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PUBLIC UTILITY STOCKS

	Par	Bid	Ask
Alabama Power Co $4.20 pfd	100	92	94
Allegheny Traction—See Phila Co			
Allied Gas Co	10	10½	12½
Altoona & Logan Valley Elec Ry	*	12	13
Amer Cable & Radio Corp	1	4½	4¾
American & Foreign Power com	*	2⅛	2¼
$7 preferred	*	85¾	86¾
$7 2d preferred series A	*	7⅝	7¾
$6 preferred	*	73½	74½
American Gas & Electric com	10	33⅞	34¼
4¾% preferred	100	110⅛	111
American Gas & Power Co	1	6⅜	7⅛
Warrants		4	4¾
American Light & Traction	25	15⅞	16¼
6% preferred	25	31¾	32
American Power & Light common	*	7¾	7⅞
$6 preferred	*	87½	88¼
$5 preferred	*	78	78¾
American States Utility common	1	5⅞	6⅜
5½% preferred	25	19½	21
American Superpower Corp com	10c	¾	⅞
Preferred $6 series	*	46	46⅞
Amer Telephone & Telegraph	100	151	151⅛
Amer Utilities Service Corp	20	20½	--
American Water Works Co	5	7½	7¾
American Water Works & Elec.—			
1st pfd (stubs)		2⅜	2⅞
Appalachian Electric Power—			
4½% preferred	100	100¼	100⅞
4.50% series with s f	100	103¼	104¼
Arizona Edison common	5	13¼	14¼
$5 preferred	*	94	--
Arizona Power Co 5% pfd	100	85	90
Arkansas Missouri Power	5	13½	14¼
Arkansas Natural Gas common	*	5¼	5⅜
Class A non-voting common	*	5½	5¾
6% preferred	10	10⅝	11
Arkansas-Okla Gas Co common	1	9	10
6% non-cum preferred	100	85	--
Arkansas Power & Light $7 pfd	*	113	114½
$6 preferred	*	109	--
Arkansas Western Gas	5	15	--
Associated Gas & Electric Co—			
$4 preference		--	⅜
$5 preference		--	⅜
$5.50 preference		--	⅜
$6 preference		--	⅜
$6 50 preference		--	⅜
$7 preference		--	⅜
$5 preferred		--	⅜
$5.50 preferred		--	⅜
$6 preferred		--	⅜
$6.50 preferred		--	⅜
Associated General Utilities—			
See Investing Companies			
Assoc Telep Co Ltd 4½% pfd	20	19¼	20¼
5% preferred 1947 series	20	21	--
Assoc Telep & Teleg $6 pfd	*	55	58
$7 1st preferred	100	64	68
$4 preferred	*	14	17
Class A	*	7¼	8¼
Atlanta Gas Light common	10	16¾	17½
4½% preferred	100	101	--
Atlantic City Electric common	10	15⅞	16⅞
4% preferred	100	93	96
Atlantic Greyhound Corp—			
4% preferred	100	85	--
Baltimore Transit Co com	*	3½	4
5% 1st preferred	100	20¼	20½
Bangor Hydro Electric common	15	26¼	27
7% preferred	100	160	--
Barcelona Trac Light & Pwr ord	*	2½	--
Bell Telephone (Canada)	100	131	133½
Canadian Price		r163	164
Beverly Gas & Electric Co	25	35	40
Biddeford & Saco Water	100	83	86
Birmingham Electric Co—			
Common	*	13¾	14½
4.20% preferred	100	90	92
Birmingham Gas common	2	11	--
$5.50 prior preferred	50	69	71
Birmingham Water Works—			
6% preferred	100	108	112
Black Hills Power & Light com	1	16¼	17¼
4.20% preferred	100	84	88
Blackstone Val G & E $6 pfd	100	114	--
Boston Edison Co	25	39½	40½
Boston Elevated Ry—			
Unstamped	100	58	61
Stamped	100	19	20
Brazilian Tr Lt & Pow ord	*	14⅞	15
Bridgeport Gas Light	*	22½	24
Bridgeport Hydraulic Co	20	38½	40½
British Columbia Power Corp—			
Class A	*	20½	21½
Class B	*	2	2¼
Brockton Edison Co	25	--	--
Brockton Gas Light Co	25	13½	15½
Brooklyn Manhattan Transit	*	10c	20c
Bklyn Teleg & Mess'ger gtd	100	75	--
Brooklyn Union Gas	*	17¾	18¼
Buffalo Niagara Electric Corp			
3.60% preferred	100	86	88
Cable & Wireless Ltd—			
Amer dep rcts 5½% pfd	£1	2½	2¾
California Elec Power com	1	7⅞	8
$3 preferred	50	54	58
$2.50 preferred	50	45	48
California-Oregon Power Co—			
Common	20	21½	22¼
6% preferred series of 1927	100	a110	--
6% preferred	100	109½	--
7% preferred	100	125	130
California-Pacific Utilities—			
Common	20	28¼	29¼
5% preferred	20	--	--
California Water Service—			
Common	25	30	31
4.4% preferred ser C	25	22	24
California Water & Telephone—			
Common	25	--	--
$1.20 preferred	25	21	23
Canadian Marconi Co	1	1⅜	1½
Capital Transit (Wash D C)	100	14½	15½
Carolina Power & Light com	*	29	29½
$5 preferred	*	108⅞	110
Carolina Tel & Tel	100	161	--
Casco Bay Lt & Water—			
6% preferred	100	100	--
Central Arizona Lt & Power Co—			
Common	*	8⅞	9⅞
$1.10 preferred	25	22	--
Central Electric & Gas common	1	6⅞	7¼
4¾% preferred A	50	45½	47½
Central Hudson Gas & Elec com	*	8	8⅛
4½% preferred	100	107½	110
Central Illinois Elec & Gas	15	20¼	21
4.10% pfd series A	100	85	86½
Cent Illinois Light 4½% pfd	100	103¾	104½
Central Illinois Pub Serv Co—			
Common w d	10	11¾	12
4% preferred	100	84½	86½
Central Kansas Power 4¾% pfd	100	102	--
Central Louisiana Electric	10	25½	26½
Central Maine Power Co—			
Common	10	18½	20
3.50% preferred	100	75½	76¾
Central N Y Power Corp—			
3.40% preferred	100	78½	80½
Central Ohio Light & Power	10	24	25
Central Power & Light (Texas)—			
4% preferred	100	82	87¾
Central Public Utility—			
Common	1	--	10c
$4 preferred	*	--	--
Central and South West Corp	5	8⅞	9
Central States Edison	1	4	4½
Central States Elec Co (Iowa)—			
Class A common	25	15½	17
Central States Elec Corp (Va)			
see Investing Cos			
Central States Pow & Lt $7 pfd	*	8¼	9
Central Telephone Co—			
$2.50 preferred series A	50	47	50
Cent Vermont Public Service—			
Common	*	9¾	11
4.15% preferred	100	74	77
Central West Co v t c	5	3¾	4¼
"Chade" Compania Hispano			
Americano de Electricidad—			
Series A, B and C		150	--
Series D and E		27	29
Chicago Aurora & Elgin Ry—			
Units		1.65	1.80
Cincinnati Gas & Electric—			
Common	8.50	24	24¼
Rights		3/16	3/32
4% preferred	100	94½	99⅛
Cincinnati Street Ry	25	8¼	8½
Cincinnati & Suburb Bell Telep	50	79	80
Cities Service com	10	35¾	36
$6 preferred	100	163½	--
60c preferred B	*	n15½	--
$6 preferred BB	*	163¼	--
Citizens Gas Fuel Co	*	½	--
Citizens Traction—See Phila Co—			
Citizens Utilities Co	1	7½	8
Citizens Water Co of Wash (Pa)—			
7% preferred	100	103	--
City Water Co (Chattanooga)—			
5% preferred	100	105	--
City Water (New Castle) pfd	100	102	--
Cleveland Elec Illuminating com	*	35½	35⅞
$4.50 preferred	*	108	109
Colonial Utilities Corp	1	3¼	4
Colorado Central Power Co	10	29	31
Columbia Gas & El Corp (Del)	*	10⅝	10¾
Columbus & Southern Ohio Elec—			
Common	10	36¾	37¼
4¼% preferred	100	96	99
Commonwealth Edison Co	25	27¾	28
Commonwealth Gas Corp	1	4⅛	4⅞
Commonwealth & Southern	*	2½	2⅝
$6 preferred	*	100	101
Optional warrants		1/16	3/32
Commonwealth Tel (Pa) 7% pfd	20	19	--
Commonwealth Telephone (Wisc)—			
$5 preferred	100	105	108
Commonwealth Water Co—			
5½% preferred	100	105	--
Commonwealth Water & Light—			
7% preferred	*	104	--
Community Gas & Power cl A	50c	30c	37c
Community Public Service	25	26⅜	27⅛
Community Water Service	1	30c	40c
Concord Electric common	*	43	46
6% preferred	100	120	--
‡Conn Gas & Coke Sec $3 pfd	*	35	36½
Common	*	1/32	3/32
Connecticut Light & Power com	*	55¾	57¾
$2 preferred	*	46	47
$1.90 preferred	*	48	49
Connecticut Power	25	41	43
Connecticut Ry & Lighting	100	7	8
5% preferred	100	65	73
Consol Elec & Gas $6 pfd		121	124
Cons Edison Co of N Y com	*	22	22¼
$5 preferred	*	103⅞	104⅛
Consolidated Gas Co (Pgh)—			
4% gtd preferred	50	38	42
Consolidated Gas Elec & Power Co			
of Baltimore common	*	68⅛	69½
4½% preferred series B	100	108	113
4% preferred series C	100	101	102⅞
Consolidated Gas Utilities	1	8⅞	9
Consolidated Natural Gas	15	47	47⅜
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Reading)	25	23	24
Consumers Gas (Toronto)	100	r152	153
Consumers Power Co common	*	34⅜	34¾
$4.50 preferred	*	102½	103½
Crescent Public Service	1	2⅛	2⅝
Cuban Telephone common	100	93	--
6% preferred	100	112	--
Cumberland Gas com v t c	1	4	4½
Dallas Power & Light com	*	80	--
4½% preferred	100	109	--
Dallas Railway & Terminal Co	20	12¾	13½
7% preferred	100	108	--
Dayton Power & Light com	7	26	26¼
Rights		3/16	3/32
$3.75 ser A preferred	100	89	90
$3.75 ser B preferred	100	88	89½
Delaware Power & Light—			
Common	13½	16¾	17¼
4% preferred	100	95	98
3.70% preferred	100	90	92
Denver Tramway common	*	3½	4½
New 1st preferred	*	20	22
Old preferred		60	--
Derby Gas & Elec Corp	*	19	21
Detroit & Canada Tunnel	10	18	20
Detroit Edison Co	20	21	21⅛
Detroit International Bridge	1	10¼	11
Dominion Bridge Co., Ltd	*	22	24½
Duke Power Co	100	75½	76⅞
Duquesne Light—See Phila Co			
Duquesne Nat Gas common	*	55c	57c
$4 preferred	*	20	--
$5 preferred	*	18	20
East Coast Electric Co	10	18¼	19¼
East Coast Public Service v t c	1	--	--
East St Louis & Interurban			
Water Co. 6% pfd	100	105	--
7% preferred	100	106½	--
Eastern Gas & Fuel Assoc's com	*	3⅞	4
6% preferred	100	73½	74½
4½% prior preferred	100	79	80½
Eastern Mass St Ry com	100	2½	4
6% 1st pfd stamped	100	70	72½
6% pfd B stock	100	83½	86
5% adjustment stock	100	23	25
Eastern Minn Power 6% pfd	*	7	--
Eastern Util Assoc common	*	24	24¾
Convertible stock	*	3¾	4⅛
Electric Bond & Share com	5	10⅛	10¼
$3.50 pfd (stubs)		1¾	2⅛
$4.20 pfd (stubs)		2¾	3⅛
Electric Power & Light Corp	*	16⅛	16¼
$7 preferred	*	145	146
$6 preferred	*	132⅛	134½
2d preferred series A	*	132	135
Optional warrants		4	4½
El Paso Electric Co (Texas)—			
Common	*	22¾	23½
$4.50 preferred	*	99	--
El Paso Natural Gas common	3	57⅜	59
4.10% preferred	100	98	100
Elizabethtown Water Cons	100	130	135
Elizabeth Consolidated Gas	100	95	100
Empire & Bay State Tel gtd	100	45	55
Empire District Elec common	10	13⅛	13½
5% preferred	100	93	96
Empire Power Corp—			
See Investing Companies			
Empire Southern Gas	1	18½	20
Engineers Public Service—			
Ex-distribution		1½	1⅜
Erie Coach	*	75	79
Essex Company	50	65	70
Fairmount Park Transit—			
Name changed to Phila Park			
Amusement. See "Indus" stocks.			
Fall River Elec Light	25	60	65
Fall River Gas Works	25	27	29
Federal Light & Traction Co	15	25¼	25¾
Stubs for preferred		4	5½
Federal Liquidating—			
When distributed	10c	1¼	1⅜
Federal Power & Light	1	¾	--
Federal St & Pleasant Valley—See			
Philadelphia Co			
Federal Water & Gas Corp	5	26	27½
Fitchburg Gas & Elec Light	25	46	48½
Florida Power Corp com	7.50	13¾	13⅞
4% preferred	100	89	90
Florida Power & Light Co.—			
4½% preferred	100	89½	90½
Florida Public Utilities Co	3	7½	10
Florida Telephone Corp	10	10	11
Fort Worth Transit Co	10	7½	8½
Franklin Telegraph gtd	100	30	35
Frontier Power Co	5	7¼	8
Galveston-Houston Co	5	11½	12½
Gandy Bridge	*	25c	--
Gary Railways	1	10¾	--
Gatineau Power common	*	15	16¼
5% preferred	100	85½	88¾
5½% preferred	100	r110	111
Gen Gas & Elec (Del) com A	*	4¾	5
$5 prior preferred	*	80	--
6% preferred	*	120	--
7% preferred	*	130	--
General Public Service Corp—			
See Investing Companies			
General Public Utilities Corp	5	12	12¼
Gen Telephone Corp common	20	27¼	27⅞
Warrants	*	¾	½
4.40% conv preferred	50	48½	49½
Georgia Power $6 preferred	*	115	117
$5 preferred	*	109	110½
Gold & Stock Telep gtd	100	117½	120
Great Lakes Utilities	1	⅝	--
Green Mt Power Corp $6 pfd	*	57	62
Greenwich Gas Co com	*	13½	--
$1.25 partic preferred	*	23½	--
Greenwich Water Sys 6% pfd	100	100½	--
Greyhound Corp new com	3	10⅜	10½
4¼% preferred	100	95	97
Gulf Coast Water Co	5	6	--
Gulf Power $6 preferred	*	105	--
Gulf Public Service Co	4	10¼	11¼

*Without par value. ‡ Transfer books for $3 preferred close permanently Jan. 31. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Gulf States Utilities Co com	*	15⅜	15½
$4.40 preferred	100	101	103½
Hackensack Water Co	25	31½	33
Hamilton Bridge	*	5¾	6¼
Hamilton Gas Corp	1	8½	--
Harrisburg Bridge	20	53	--
Harrisburg Gas common	100	97	--
4½% preferred	100	103	--
Harrisburg Railways	*	4	4½
Hartford Electric Light	25	53¼	54½
Hartford Gas Co	25	30½	31½
Havana Electric Railway com	1	⅝	1
6% 1st preferred	100	1¾	--
Havana Elec & Util $5 pfd	*	18	--
6% preferred	*	90	--
Haverhill Electric Co	25	21½	24
Havernill Gas Light	25	18	19
Hawaii Cons Ry 7% pfd A	20	7¾	--
Holyoke Street Ry	25	10	15
Holyoke Water Power	10	14	15½
Houston Lighting & Power com	*	40½	40⅞
$4 preferred	*	98	100
Houston Natural Gas new com	*	t16¼	17
5% preferred	50	50	--
Hudson & Manhattan com	100	5⅞	6
5% non-cum preferred	100	12	12¼
Huntington Water 7% pfd	100	104	--
Idaho Power Co common	20	34¼	34⅞
4% preferred	100	93	97
Illinois Commercial Telephone (Madison Wisc) 4¾% pfd	*	90	93
Illinois Power Co common	*	25⅞	26⅛
5% conv preferred	50	54	54½
Indiana Assoc Telep $2 pfd	*	36	--
Indiana Gas & Water Co	*	15⅜	15¾
Indiana & Michigan Electric—			
4⅛% preferred	100	99	101
Indiana Telephone Corp	100	55	--
Indianapolis Power & Light com	*	22	22⅜
4% preferred	100	93	94
5% preferred	100	104¼	105¼
Indianapolis Ry Co v t c	*	10	--
Indianapolis Water class A	*	19	20
5% preferred A	100	105	--
Inter-Mountain Telephone Co—			
Voting stock	10	10	12
International Hydro-El Sys A	25	6⅝	6¾
Conv pfd $3.50 series	50	55½	57½
International Ocean Teleg gtd	100	80	85
International Power Securities	*	⅛	⅜
$6 preferred series A	*	4¾	5½
International Rys of Buffalo com	*	--	25c
7% preferred	100	--	2
International Teleg of Me gtd	109	25	--
International Telep & Teleg	*	13⅜	13½
Foreign share certificates	*	13⅜	13¾
International Utilities—			
See Investing Companies.			
Interstate Natural Gas	*	22¾	24¾
Interstate Power pfd $7	*	7⅝	8¼
$6 preferred	*	5	10
Investors Telephone Co	*	48	--
Iowa Electric Co—			
7% preferred A	100	92	95
6½% preferred B	100	91	94
Iowa Elec Light & Power Co—			
7% preferred A	100	109	112½
6½% preferred B	100	104	107
6% preferred C	100	103	105
Iowa Power & Light Co—			
3.30% preferred	100	83	86
Iowa Public Service Co com	15	16½	17½
3.75% preferred	100	86	--
Iowa Southern Utilities	15	12¾	13¾
Italian Superpower—			
See Investing Companies.			
Jacksonville Gas Corp	5	29½	31½
Jamaica Water Supply com	*	33	35
$5 preferred	*	98	102
Jersey Central Power & Light—			
4% preferred	100	91	93
Kansas City Power & Light—			
3.80% preferred	100	92¼	93
Kansas City Public Service Co—			
Common vtc	5	2	2¼
5% preferred vtc	70	17½	19
Kansas Electric Power Co—			
5% preferred	100	106	109
Kansas Gas & Elec 7% pfd	100	123⅝	126
6% preferred	*	112	--
Kansas Neb Nat Gas common	5	16½	17¼
Kansas Power & Light—			
4½% preferred	100	103½	104½
Kentucky Utilities 4¾% pfd	100	101	103
Kings County Lighting Co—			
7% preferred series B	100	48	52
5% preferred series D	100	38	42
Laclede Gas Light	4	5⅛	5¼
Lake Superior District Power—			
Common	20	21	22
5% preferred	100	104	107
Lawrence Gas & Elec Co	25	42	44
Lexington Telephone com	*	42	44
5.20% preferred	100	104	106
Lexington Water Co 7% pfd	100	104	--
Lone Star Gas Corp	10	20¼	20⅜
Long Island Lighting common	*	⅞	1⅛
7% pfd A (ctfs of dep)	100	57½	60
6% pfd B (ctfs of dep)	100	52¼	53½
Los Angeles Transit Lines	10	6⅛	6⅜
Louisiana Power & Light $6 pfd	*	110	111
Louisville Gas & Electric (Del)—			
Common class A	*	22⅝	23
Class B	*	17	21
Louisville Gas & Electric (Ky)—			
5% preferred	100	112	--
5% preferred	25	29	29¾
Louisville Ry common	100	16	--
5% preferred	100	45	--
Lowell Electric Light	25	36½	38
Luzerne County Gas & Electric—			
4¼% preferred	100	95	98
Lynn Gas & Elec Co	25	93	96
Maine Public Service Co	10	16½	17
Malden Electric Co	25	80	--
Malden & Melrose Gas Lt	25	10	--
Marconi Int Marine Communicat'n Amer dep rets for ord shs	£1	3	4
Marion (Ohio) Water 7% pfd	100	105	--
Market St Ry (San Francisco)—			
6% prior preferred	100	16	16½
Mass Power & Light Association—			
$2 preferred	*	20¾	--
Memphis Natural Gas	5	5⅞	6
Metropolitan Edison Co—			
3.90% preferred	100	96	97½
Mexican Northern Ry com	100	¾	1¼
Preferred	100	36	--
Michigan Consolidated Gas—			
4¾% preferred	100	100	105
Michigan Gas & Electric Co—			
Common	10	17¼	18
4.40% preferred	100	87	90
Michigan Public Service	*	18½	19½
Middlesex Water	*	63	66
Middle West Corp—			
Distribution on	5	14¼	14½
Ex-distribution	5	8½	8⅝
Midland Realization Co			
Ex distribution	1	⅝	⅞
Midland Utilities Co ex distrib		10c	15c
Minneapolis Gas Light Co—			
Common (w d)		--	--
6% preferred	100	105	--
5½% preferred	100	109½	--
$5.10 1st preferred	100	105	--
5% preferred	100	103	--
Minnesota Pwr & Lt Co 5% pfd	100	99	103
Mississippi Power Co—			
4.60% preferred	100	99½	102
Mississippi Power & Light Co—			
$6 preferred	*	109	111
Mississippi Valley Public Service—			
Common	100	--	90
5% preferred	100	104	107
Missouri Edison Co	5	8	8½
Missouri Power & Light Co—			
3.90% preferred	100	91	--
Missouri Public Service	*	27⅛	28
Missouri Utilities common	1	13½	14½
5% preferred	100	97	100
Mobile Gas Service Corp com	*	19¾	20¾
4.90% preferred	100	98	--
Monogahela Light & Power—See Philadelphia Co.			
Monongahela Power Co—			
4.40% preferred	100	89	92
4.80% pfd series B	100	96¼	97¼
Monogahela St Ry—See Phila Co			
Montana Dakota Utilities com	5	11¼	11⅝
4.20% preferred	100	84	86
Montana Power 6% pfd	*	112	115
Montreal Telegraph	40	r47	53
Montreal Tramways com	100	r35	36
Mountain States Power com	*	27½	28½
5% preferred	50	49	52
Mountain States Tel & Tel	100	99¼	101
Narragansett Elec 4½% pfd	50	51	52
Nassau & Suffolk Ltg 7% pfd	100	36	41
National City Lines	1	8⅛	8½
National Fuel Gas	*	11¾	12
National Gas & Elec	5	8¾	9
National Power & Light Co—			
Ex distribution		⅞	1⅛
Nestle-Anglo Swiss Holding		270	--
New Bedford Gas & Edison Lt	25	--	75
New England Electric System	20	13	14
New England Gas & Elec Assn—			
Common shs of bene int	8	10¾	12
4½% conv pfd shares of beneficial interest	100	91½	93
New England Power Assn—			
6% preferred	100	62	--
$2 preferred	*	20¾	--
New England Power Co $6 pfd	100	130	134
New England Pub Ser com	*	2¾	3½
$7 prior preferred	*	176	178
$7 preferred	*	94	97
$7 pfd (Escrow ctfs)		5½	6¼
$6 preferred	*	84	87
$6 prior preferred	*	162	164
$6 pfd (Escrow ctfs)		2¾	3½
New England Tel & Tel	100	88½	90
New Haven Gas Light Co		22½	23½
New Haven Water	50	60	62
New Jersey Pow & Light 4% pfd	100	90	94
New Jersey Water Co—			
$4.25 ser A preferred	*	95	--
New Orleans Pub Service com	*	35	40
4¾% preferred	100	101	105
Newport Electric Corp com	20	24	26
3¾% preferred	100	85	--
New Rochelle Water 7% pfd	100	32½	--
N Y City Omnibus Corp	*	13¾	14½
N Y Mutual Telegraph (gtd)	25	20	--
New York Power & Light Corp—			
3.90% preferred	100	90½	92
New York & Richmond Gas—			
6% prior preferred	100	40	--
N Y State Elec & Gas—			
3.75% preferred	100	86⅛	87¼
N Y Water Service Corp	*	55	58
Niagara Hudson Power com	1	7⅞	8
1st preferred $5 series	100	95	95½
2d preferred 5% series	100	106	107½
Class B option warrants		¾	⅞
Norfolk & Washington Steamboat	100	160	--
Norristown Water Co	50	103	--
North American Co	10	28½	28⅝
North American Light & Power	1	7	7⅛
$6 preferred	*	191⅛	191½
North Amer Utility Securities	*	2¾	3½
North Continental Utilities com	*	⅛	⅝
7% preferred	*	53	55
North Shore Gas	15	16½	17½
North Texas Co (Del)	10	22	25
Northeastern Water Co common	1	12½	--
$2 preferred	*	25	26½
$4 preferred	*	63	66
Northern Indiana Public Service—			
Common	*	16	16½
5% preferred	100	99	101
4½% junior conv preference	20	17⅜	18⅛
Northern Indiana Transit	*	--	20
Northern Liberties Gas	25	23	27
Northern Natural Gas Co	10	28½	28⅝
Northern States Pwr (Del) cl A	25	38½	39
7% preferred	100	94	96
6% preferred	100	84	86
(Minn) $3.60 preferred	*	86	87
Northland Greyhound Lines—			
3¾% preferred	100	--	90
Northwest Cities Gas	5	9	11
Northwestern Electric 7% pfd	100	100½	--
Northwestern Public Service—			
Common	3	9⅜	10⅛
4½% preferred	100	88	--
Northwestern Telegraph (gtd)	50	35	35½
Ogden Corp	50c	1¼	1⅜
Ohio Associated Telephone Co—			
$2.20 preferred	*	40	42
Ohio Edison common	8	29	29¼
4.40% preferred	100	98¾	99¾
Ohio Power 4½% pref	100	106½	107½
Ohio Public Service Co—			
3.90% preferred	100	84	88
Ohio Service Holding common	1	118	--
$5 non-cum preferred	5	85	88
Ohio Water Service Co	10	20	20¾
Oklahoma Gas & Elec Co—			
Common	20	34	35
4% preferred	20	17½	--
Oklahoma Nat Gas Corp com	15	31¾	32¾
4¾% preferred A	50	50	50¾
Omaha & Council Bluffs St Ry Co			
5% preferred	100	40	44
Omnibus Corp common	6	9½	9⅝
8% convertible preferred A	100	98	99½
Otter Tail Power common	10	44	45½
$3.60 preferred	100	84	87
Pacific & Atlantic Tel (gtd)	25	10	13
Pacific Gas & Electric common	25	34¾	35¼
1st preferred (6%)	25	35	35¼
1st preferred (5½%)	25	30¼	31¼
5% 1st preferred	25	29	29¾
Pacific Greyhound Lines	*	45½	47
Pacific Lighting Corp common	*	52¼	53
$5 preferred	*	103¼	104½
Pacific Power & Light Co—			
5% preferred	100	95	96
Pacific Public Service com	*	14	15⅜
$1.30 preferred	*	24½	26
Pacific Telephone & Telegraph	100	93½	94
6% preferred	100	143	144
Panhandle Eastern Pipe Line—			
Common	*	46⅞	47
4% preferred	100	94	95
Peninsular Telephone Co com	*	43	44
$1 preferred	25	24	24¾
Pennsylvania & Southern Gas	1	2½	3
Pennsylvania Electric Co—			
4.40% preferred series B	100	101	103
3.70% preferred series C	100	83½	85
Pennsylvania Gas Co	*	20¾	22
Penna Gas & Elec Corp $7 pfd	*	50	53
Class A	*	2⅛	2⅜
Class B	*	⅜	⅝
Pennsylvania Power Co—			
4¼% preferred		101	--
Pennsylvania Pow & Lt com	*	18⅞	19
4½% preferred	100	102½	103
Pennsylvania State Water pfd	*	105	--
Pennsylvania Telephone Corp—			
$2.10 preferred	*	48	51
Pennsylvania Water & Pow com	*	52½	53½
$5 preferred	*	110	--
People's G L & C (Chicago)	100	88¼	89¼
Peoria Water Works 7% pfd	100	105	--
Philadelphia Co com	*	9¼	9¾
$5 preferred	*	91	93
6% preferred	50	52	52½
$6 preferred	*	98	98¾
Allegheny Traction	50	9¼	--
Citizens Traction	50	19¼	21
Consolidated Traction pfd	50	5	10
Duquesne Light 5% 1st pfd	100	113½	115
Federal St & Pleasant Val	25	4	5
Monongahela Light & Power	50	62	--
Monongahela Street Ry	50	26	--
Philadelphia Electric Co—			
Common	*	21¾	22
$1 div preference—com	*	23	23¾
4.40% preferred	100	105	106
3.80% preferred	100	91¼	95
Phila Suburban Water	*	26	27½
Phila Transportation Co com	*	3½	4¼
Participating preferred	20	8¼	9
Philippine Long Distance Tel	100	12	13
Plainfield Union Water	*	80	83
Portland Electric Pwr 6% pfd	100	15½	16½
7% prior preferred	100	148	151
Portland Gas & Coke 7% pfd	100	75	80
6% preferred	100	65	70
Portland Gas Light com	*	9	10
$5 preferred	*	100	103
Portland General Electric w i	*	20½	21
Potomac Edison Co 3.60% pfd	100	89	92
Potomac Electric Power Co—			
Common	10	12¾	13
3.60% preferred	50	45	46
Pottsville Water	25	59	--
Power Corp of Canada	*	10½	12½
6% 1st preferred	100	89	94

*No par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

PUBLIC UTILITY STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Providence Gas Co	*	9¼	9⅞
Public Electric Light 6% pfd	100	65	--
Common	*	8	--
Public Service Co of Colorado—			
Common	20	33½	33⅞
4¼% preferred	100	96⅛	98
Public Service of Indiana—			
Common	*	37¾	39½
3.50% preferred	100	80	85
Public Service of New Hampshire—			
Common	10	29	30½
3.35% preferred	100	72	75
Public Service of New Mexico	7	13¼	14
Public Service Corp of N J com	*	21⅛	21¼
8% preferred	100	129½	130½
7% preferred	100	115	116
6% preferred	100	103½	104½
$5 preferred	*	93	94
Public Service of Oklahoma—			
4% preferred	100	89	91
Public Service El & G $5 pfd	*	111	111¼
Puget Sound Power & Light—			
Common	10	11¾	12¾
5% preferred A	100	96½	97
Quebec Power	*	12⅝	17
Queens Borough G & E 6% pfd	100	36	38
Queensboro Bridge Ry	*	30	40
Rhode Island Pub Serv $2 pfd	27½	--	--
Rio Grande Valley Gas Co (Texas Corp) vtc	1	1⅛	2
Rochester Gas & Electric—			
4% preferred series F	100	91	92½
Rochester Telephone	100	11½	12¾
Rochester Transit Corp	*	8	9
Rockland Gas Co	*	25	27
Rockland Light & Power	10	7¾	8¾
Rulane Gas Co common	1	3¾	4¼
5½% preferred	50	--	--
St Joseph Light & Power—			
5% preferred A	100	97	--
St Louis Public Service class A	50c	6½	6¾
San Diego Gas & Elec Co com	10	14¼	14½
5% preferred	20	22¾	23½
San Jose Water Works com	25	35	36½
4¾% preferred	25	25½	26½
Schenectady Ry	*	4¾	5¾
Scranton Electric common	5	14⅛	14¼
3.35% preferred	100	83¾	84
Scranton-Spring Brook Water Service Co common	*	10½	11¼
4.10% preferred	100	86½	89½
Scranton Transit	1	6	8
Seattle Gas Co—			
Common	10	4¾	5½
$5 1st preferred	*	26	31
Shawinigan Water & Power	*	17⅛	17⅝
Shenango Valley Water 5% pfd	100	100	--
Shreveport Railways Co	*	--	--
Sierra Pacific Power common	15	21½	23½
6% preferred	100	115	117
Sioux City Gas & Electric—			
Common	12½	27¼	28¼
3.90% preferred	100	89	93
South Atlantic Gas common	5	9	10
5% preferred	100	95	98
South Bay Consol Wat 6% pfd	100	6½	8½
South Carolina Elec & Gas Co—			
Common	7.50	6⅛	6⅜
5% preferred	50	40¼	43
South Pittsburgh Water—			
4½% preferred	100	103	106
Southeastern Corp common	50	20c	35c
Special participating	1	3⅜	3⅞
Class A participating	1	1¾	2¼
S'eastern Greyhound Lines Inc	5	15¾	15⅞
Southeastern Public Service		3¼	4
Southeastern Telephone Co	*	13	15
Southern & Atlantic Teleg (gtd)	25	12	15
South Calif Edison common	25	28½	29
5% original preferred	25	36	38
4.32% preferred	25	24⅞	25½
4.48% conv preference	25	28¼	29
4.88% preferred	25	27½	27¾
Southern California Gas Co—			
6% preferred	25	33½	35
6% preferred series A	25	33¾	34¾
Southern Colorado Power common	*	9	10
7% preferred	100	--	--
Southern Indiana Gas & Elec—			
4.8% preferred	100	105	108
Southern Natural Gas	7½	22	22½
Southern New England Telep	100	113	116
Southern Union Gas Co com	1	23¼	25¼
4¼% preferred	100	90	95
Southwest Gas Producing	1	6	7
Southwest Natural Gas	10c	3¾	4⅛
Southwestern Associated Telephone $2.20 pfd	*	40	42
Southwestern Electric Service	1	10¼	11¼
Southwestern G & E 5% pfd	100	105	--
Southwestern Public Service com	1	21⅛	21⅝
4.15% preferred	100	90	94
3.90% preferred	100	81	85
Southwestern States Telep	1	11½	13
Springfield City Water—			
4¼% series E pfd	100	96	--
Springfield Gas Lt Co	25	22¼	24¼
Stamford Water	20	52	--
Standard Gas & Elec common	*	1¼	1½
$7 prior preferred	*	108	109
$4 preferred	*	25	25⅛
$6 prior preferred	*	95½	96½
Standard Power & Light com	1	1⅞	2
Class B	*	1½	2⅛
Preferred	*	107½	112
Suburban Rapid Transit St Ry	50	28	--
Swiss Amer Elec 5% pfd	500 Fcs	120	--
Syracuse Transit Corp	*	30½	31½
Tacoma Transit Co	*	5	6
Tacony-Palmyra Bridge—			
5% convertible preferred	100	105	109
Tampa Electric Co	*	31	32
Telephone Bond & Share—			
Class A	*	7¼	8
7% 1st preferred	100	75	78
Tennessee Gas Transmission Co—			
Common	5	24	24½
4.10% preferred	100	89	91
4.25% preferred	100	94	95
Texas Eastern Transmission	*	9½	10½
Texas Electric Ry	*	13	15
Texas Electric Service $6 pfd	*	112½	--
Texas Gas Utilities	1	¾	1¼
Texas Hydro Electric $3.50 pfd	*	38	--
Texas Power Corp	*	25	--
Texas Power & Light 7% pfd	100	119	124
6% preferred	*	x112	--
Texas Public Service	8	18½	19½
Texas Southeastern Gas	2	6⅝	7⅛
Third Ave Transit Corp	*	8⅞	9¼
Tide Water Power Co	*	7	7⅞
Toledo Edison Co 4¼% pfd	100	94	95½
Tucson Gas Elec Lt & Pow Co	*	28¾	29¾
Twin City Rapid Transit (Minn)	*	6⅞	7⅛
7% conv prior pfd	50	30	31½
Union Electric Co of Missouri—			
$4.50 preferred	*	107⅝	108½
$3.70 preferred	*	90	93
$3.50 preferred	*	89½	90
Union Gas (Canada)	*	7½	7⅞
Union St Ry (New Bedford)	100	43	46
United Corporation com	1	2½	2⅝
$3 preference	5	42¾	43¼
Warrants		⅜	½
United Gas Corp	10	17¼	17⅝
United Gas Improvement	13½	22¼	22½
United Illuminating Co of N H	*	46	47½
United Light & Ry's common	7	18¾	19
6% prior preferred	100	100	--
6.36% prior preferred	100	104	--
7% prior preferred	100	104	--
United Public Service Corp	1	3½	4
United Public Utilities Corp—			
Common	1	8⅜	9
$1.87 pfd (stamped)	*	39	41
$2.04 pfd (stamped)	*	40	42
United Traction (Albany)	*	--	--
United Transit Co com	1	4	4¾
5% conv preferred	50	29	30½
United Utilities	10	11	12
Upper Peninsula Power Co—			
5¼% preferred	100	100	103
Utah Power & Light Co	10	22⅛	22⅜
Virginia Electric & Power—			
Common	*	16⅛	16¼
$5 preferred	100	113⅛	113¾
Washington (D C) Gas Light—			
Common	*	21¼	22
$4.50 convertible preferred	*	99	101
$4.25 preferred	*	97	98½
Washington (D C) Ry & Elec Co—			
Participating units		12⅝	13
West Ohio Gas Co	4	9⅛	10⅜
West Penn Elec Co class A	*	108¼	109¼
Common	*	15⅛	15½
7% preferred	100	115⅞	117
6% preferred	100	106	107
West Penn Power Co common	*	27½	28½
4½% preferred	100	106	107¼
West Texas Utilities $6 pfd	*	112½	114
West Virginia Water Service com	*	15½	16
$4.50 preferred	*	95	99
Western Kentucky Gas Co—			
4.80% preferred	25	25	26¾
Western Light & Telephone—			
Common	10	23	24
5% preferred	25	25	25¾
Western Massachusetts Cos	*	31¼	32¼
Western Natural Gas Co	1	17	17½
Western N Y Water preferred	*	38	45
Western Union Telegraph cl A	*	20¼	20½
Class B	*	11	--
Western Utilities com	1	1¾	2½
6% preferred	10	9½	10½
Westmoreland Water 6% pfd	*	99	--
Winnipeg Electric Co	*	20	20¾
Wisconsin Electric Power—			
Common	10	15¾	15⅞
6% preferred (1897 series)	100	130	135
3.60% preferred	100	89	91
Wisc Gas & Elec 4½% pfd	100	101	103
Wisc Hydro-Elec 6% pfd	100	93	97
Wisconsin Michigan Power—			
4½% preferred	100	101	103
Wisconsin Power & Light—			
4½% preferred	100	95	98
Wisconsin Public Service—			
5% preferred	100	104	106
Wolverine Power Co	5	--	1
Worcester Trans Associates	*	4⅜	5⅜
York County Gas	20	50	--
York Water Co	10	33	34

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Investing Companies Stocks and Bonds

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Adams Express common	1	16¼	16⅜
Collateral trust 4s 1948	M-S	100	--
Aeronautical Securities	1	5.19	5.69
Affiliated Fund Inc	1.25	3.78	4.14
Air Investors Inc common	2	3¼	3¾
$2 non-cum conv preferred	10	33	38
Aldred Investment Trust	*	9½	9¾
Allied Finance Co	8	11¼	12¼
Allied Interntl Investing Corp—			
New capital stock	1	3¾	5
Old common		⅛	⅜
Amerex Holding Corp	10	26½	28½
American Business Credit A	1	3⅞	4¼
American Business Shares	1	3.70	4.06
American Cities Pwr & Lt Corp—			
Class B	1	6¾	6⅞
American Elec Sec partic pfd	1	1¾	2½
American European Securities	*	15½	16
American General Corp com	10¢	2	2¼
$2 convertible preferred	1	35¼	35⅜
$2½ convertible preferred	1	39	43¼
American International Corp	*	11½	11¾
American Investment (Ill) com	1	15¼	15¾
5% conv preferred	25	24½	25½
American National Finance—			
Common	*	8	10
Preferred	*	70	75
Anglo-Huronian Ltd	*	6⅞	7⅜
Argus Corp units		2¼	--
Associated General Util Co—			
Common	1	11	--
Income deb 5-8s x-w 1956	M-N	f97½	--
Income deb 4-5s 1961	M-N	f--	100
Associated Standard Oil Shares—			
Series A	2	8	8¾
Associates Investment Co	10	27¼	27⅞
Atlas Corporation common	5	21⅝	22
Option warrants		4¼	4½
Automobile Banking—			
$1.50 conv pfd	25	23½	24½
Class A common	25	3¼	4
Axe-Houghton Fund Inc	1	7.20	7.78
Axe-Houghton Fund B	5	14.72	16.00
Bankers Securities Corp com	50	109	115
6% partic preferred	50	78	81
Basic Industry Shares	10	3¾	--
Baystate Corporation	15	26¼	27¼
Beneficial Corp com	1	4⅞	5¼
$6 preferred	*	100	103
Beneficial Industrial Loan com	*	24⅜	24¾
$3.25 conv preferred	*	84	86
2½s debentures 1961	M-N	94½	95¼
Bessemer Securities Co	*	19½	21
Blair & Company—			
Name changed to			
Blair Holdings Corp	1	3½	4¼
Blue Ridge Corp	1	2⅞	3
Bond Investment Trust of Amer—			
Ctfs of beneficial interest	*	93.41	97.30
Boston Fund Inc	1	18.32	19.81
Boston Investment Co	50	--	--
Bowling Green Fund Inc	10¢	‡7.97	7.98
British Type Investors class A	25¢	35c	45c
Broad Street Invest Corp	5	15.60	16.91
Bullock Fund Ltd	1	16.81	18.42
Business Capital Corp—			
Class A non-vot com	1	½	⅞
Byllesby (H M) & Co—			
Class A common	10¢	⅝	⅞
Class B common	10¢	½	¾
$2 preferred	10	20½	22
Canadian Invest Fund Ltd	1	3.75	4.90
Canadian Pwr & Pap Invest Ltd—			
Debs 5s series A 1958	F-A	95	--
Capital Administration cl A	1	12⅜	12¾
Class B	1c	1¾	2⅛
$3 cumulative pfd series A	10	55	56½
Carriers & General Corp	1	7	7⅜
3s debentures 1961	M-N	98	100
Central States Electric Corp (Va)—			
Common	1	⅝	⅞
Legal		¼	⅝
6% preferred	100	15½	16
7% preferred	100	66	69
Conv preferred	100	14½	16½
Conv pfd (opt div ser of '29)	100	14	15
Century Shares Trust	1	28.23	30.36
Chain Store Investment Corp—			
Common	10c	3¾	4
4½% conv pfd	50	41½	44

*No par value. ‡Net asset value. a Called for redemption, see page 3. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Chemical Fund	1	13.00	14.07
Christiana Securities common	100	2,865	2,965
Preferred	100	141	146
C I T Financial Corp	*	38⅞	39½
City Investing Co common	5	8⅞	9¼
5½% preferred	100	79	80
4s conv debs 1961 J-D		78	81⅛
Collateral Bankers Inc—			
7s series B 1950 Q-Feb		110	—
7s series C 1959 Q-Mar		127	—
Collateral Loan	100	85	90
Commercial Banking Corp—			
Common	1	1¾	2½
$1.20 preferred	10	12	—
7% preferred	20	5	—
Commercial Credit common	10	39½	39¾
3.60% conv preferred	100	94½	95
Commonwealth Investment	1	5.54	6.02
Commonwealth Loan 4% pfd	100	90	96
Consolidated Investment Trust	1	20	20¾
Consumers Credit Service—			
Deb 6s A July 1962 Q-Jan		94	—
Continental Commercial Corp	1	2*	2½
Continental Realty Investing Co	1	22¼	23½
Continental Secur 5s 1942			
Ex payment 3rd stamped M-N		f3	3½
Corporate Trust shares	1	2.40	3.65
AA	1	2.25	2.50
Accumulative series	1	2.50	2.75
AA (modified)	1	2.70	2.95
ACC (modified)	1	3.10	3.35
Crum & Forster common	10	27½	29½
8% preferred	100	125	—
Crum & Forster Securities Corp—			
Common class B	10	28	30
7% cumulative preferred	100	115	—
Cumulative Trust Shares	*	5½	5¾
Delaware Fund	1	14.47	15.64
Diversified Trustee Shares—			
C Shares	1	4.30	4.55
E shares	2.50	6.47	7.40
Dividend Shares	25c	1.38	1.52
Domestic Credit Corp—			
Class A	1	3⅛	3¼
$2 preferred	25	22¼	—
5% conv preferred	25	19½	20½
Eastern States Corp common	*	2¾	3
$7 preferred series A	*	62½	66
$6 preferred series B	*	56½	58
Eastern Utilities Investing—			
Debentures 5s 1954 M-S		f32	—
Eaton & Howard Balanced Fund	1	23.27	24.88
Eaton & Howard Stock Fund	1	14.62	15.63
Edek Corporation	1	2	3
Employees Credit Corp—			
Class A common	2	9½	10½
80¢ preferred	12.50	10¼	11¼
Equity Corp common	10c	1½	1⅝
$3 convertible preferred	1	43¼	45
New preferred		2¾	3¼
Family Finance Corp new com	1	13	14
4½% conv pref ser A	50	50	53
Fidelity Fund, Inc	5	22.71	24.55
Financial Industrial Fund Inc	1c	1.82	1.99
First Boston Corp	10	28	29
First Guardian Securities Corp—			
Common	10	—	—
5% conv preferred	25	—	—
First Mutual Trust Fund	1	5.08	5.66
First York Corp common	10c	2¼	2½
$2 preferred	1	34	34½
Fixed Trust Shares series A	10	10¾	—
Foreign Power Secur 6s 1949 J-D		f60	63
Fundamental Investors Inc	2	12.98	14.22
Fundamental Trust Shares Inc—			
Class A	2	5.51	6.37
Class B	2	4.48	—
General American Corp	*	140	—
General American Investors com	1	13	13½
$4.50 preferred	100	101½	103
General Capital Corp	*	40.84	43.91
General Finance common	1	6¾	6⅞
5% preferred series A	10	7¾	8⅛
4% subordinated debs 1960 F-A		96	99
4s sub deb "B" 1961 A-O		96	99
General Investors Trust	1	5.05	5.42
General Phoenix Corp—			
Common	1	5½	5¾
$1 preferred	*	14½	15½
$1.50 preferred	25	20	21½
4s conv subord debs 1962 J-J		—	90
General Public Service com	10c	2⅞	3
$6 preferred	*	95	97½
General Realty & Utilities com	10c	4⅞	5
4s conv inc debs 1969 M-S		83	84½
General Shareholdings Corp com	1	3	3⅜
$6 convertible preferred	*	94	95
3s debentures 1960 J-D		94½	97½
General Tin Investments Ltd	£1	1 1/16	1⅜
Group Securities Inc—			
Agricultural Shares	1¢	6.98	7.57
Automobile Shares	1¢	5.95	6.46
Aviation Shares	1¢	5.51	5.98
Building Shares	1¢	8.00	8.68
Chemical Shares	1¢	6.15	6.68
Electric Equipment Shares	1¢	9.80	10.62
Food Shares	1¢	5.15	5.59
Fully Administered Shares	1¢	7.28	7.90
General Bond	1¢	7.62	8.26
Industrial Machinery Shares	1¢	7.17	7.78
Institutional Bond Shares	1¢	9.41	9.88
Investing Shares	1¢	7.16	7.77
Low Price Shares	1¢	6.26	6.79
Merchandise Shares	1¢	7.30	7.92
Mining Shares	1¢	5.13	5.57
Petroleum Shares	1¢	7.48	8.11
Railroad Shares	1¢	2.46	2.69
Railroad Equipment Shares	1¢	4.22	4.59
Railroad Stock Shares	1¢	4.52	4.91
Steel Shares	1¢	4.92	5.35
Tobacco Shares	1¢	4.05	4.40
Utility Shares	1¢	4.52	4.91

Stocks and Bonds—	Par	Bid	Ask
Guardian Investment Trust		⅜	½
Heller (W E) common	2	9¾	10
5½% preferred w w	100	97½	100
4% preferred w w	100	73	76
Home Finance	1	5	—
Household Finance common	*	31	31½
3¾% preferred	100	90½	91¼
2¾s s f debs 1970 J-J		94⅜	95
Howe Plan Fund Inc		4.37	4.72
Huron Holding Corp	10	75c	85c
Hutchins Investing Corp $7 pfd	*	77	—
Hydro Electric Securities	*	2⅜	2½
Income Foundation Fund	10c	1.57	1.61
Incorporated Investors	5	20.98	22.68
Independence Trust Shares	1	2.32	2.64
Industrial Bank of Commerce	10	29	32
Institutional Shares, Ltd—			
Aviation Group Shares	1¢	8.71	9.55
Bank Group Shares	1¢	76c	84c
Insurance Group Shares	1¢	93c	1.03
Stock & Bond Group Shares	1¢	x12.79	14.02
Insuranshares (Md) Inc ctfs	1	6½	7⅛
International Utilities Corp	5	10½	11
Investment Co of America	1	24.81	26.97
Warrants		1	1¼
Investors Management Fund Inc	1	12.86	13.14
Investors Royalty Co	1	1½	1⅝
Investors Syndicate com vtg	5	4½	—
Class A	5	4	4¼
Investors Trust common	25	25	—
Preferred	25	39	—
Italian Superpower Corp A com	*	⅞	1
Deb 6s 1963 (ex-warrants) J-J		f23	28
Keystone Custodian Funds—			
B-1 (Investment Bonds)	1	27.24	28.46
B-2 (Medium Grade Bonds)	1	23.65	25.80
B-3 (Low Priced Bonds)	1	16.18	17.65
B-4 (Speculative Bonds)	1	9.17	10.01
K-1 (Income Pfd Stocks)	1	17.07	18.63
K-2 (Appreciation Pfd Stocks)	1	20.31	22.16
S-1 (Quality Common Stocks)	1	25.01	27.28
S-2 (Income Common Stocks)	1	13.21	14.42
S-3 (Appreciation Com Stocks)	1	11.78	12.86
S-4 (Low Priced Com Stocks)	1	4.38	4.73
Knickerbocker Fund	1	x4.94	5.51
Lawyers Mtge Inv (Boston)—			
1st 5½s series B 1945 M-S		f10	—
Lehman Corporation	1	46	46¼
Liberty Loan Corp—			
Class A common	5	14⅛	14⅝
75c conv pfd	10	14¼	15
Lincoln Service Corp (Wash D C)—			
Common	1	22½	—
6% partic preferred	25	24	27
7% prior preferred	50	50	55
Loomis-Sayles Mutual Fund	*	91.50	93.37
Loomis-Sayles Second Fund	10	43.59	44.48
Managed Funds—			
Automobile shares		3.64	4.01
Business Equipment shares		3.72	4.10
Drug shares		3.46	3.82
Electrical Equipment shares		4.23	4.66
General Industries shares		4.25	4.69
Home Furnishings shares		4.19	4.62
Non-Ferrous Metals		3.60	3.97
Paper shares		4.18	4.61
Petroleum shares		4.41	4.86
Steel shares		4.29	4.73
Manhattan Bond Fund Inc	10c	7.30	8.00
Manufacturers Trading Corp com	1	1⅞	2⅛
75¢ preferred	10	10	10¾
Marine Midland Corp	5	7	7⅛
Maryland Fund Inc	10c	5¾	—
Massachusetts Investors Trust	1	24.33	26.30
Mass Investors Second Fund Inc	1	10.93	11.82
Mass Utilities Associates v t c	1	—	1⅞
5% partic preferred	50	34	—
Metropolitan Personal Loan 7s 1961		a105	—
Midland Finance Corp (Wisc)—			
5% preferred	25	23½	25
Midland Invest Corp (Mo)—			
1st l'hold 3s 1953 ($600 par) M-N		99	—
Monarch Royalty Corp class A	1	¼	⅜
Monroe Loan Society class A	1	2½	2¾
Morris Plan Corp of America	10c	3⅜	4
$2.25 preferred series A w w	1	34	35½
Mutual Investment Fund	1	13.10	14.32
Mutual System Inc	1	1	1½
Nation Wide Securities—			
(Colorado) series B shares	*	3.95	—
(Md) common voting	1	13.06	14.02
National Aviation Corp	5	12½	13¼
National Bond & Share Corp	*	22¼	23
National Indus Loan 4s 1967 Q-Jan		50	—
National Investors Corp	1	8.89	9.61
Natl Securities & Research Corp	1	4	4½
National Securities Series—			
Bond series		6.62	7.27
Low priced bond series		6.47	7.10
Preferred stock series		x7.06	7.81
Income series		4.44	4.92
Speculative series		3.10	3.55
Stock series		x5.05	5.61
Industrial stock series		6.06	6.75
Selected groups series		x3.52	3.92
Low priced common stock series		3.59	4.07
New England Fund	1	14.24	15.27
New York Stocks Inc—			
Agricultural	1	9.82	10.76
Automobile	1	6.15	6.74
Aviation	1	7.68	8.42
Bank stocks	1	9.52	10.43
Building supplies	1	8.53	9.35
Chemical	1	9.95	10.90
Corporate Bond series	1	10.59	11.24
Diversified Investment Fund	1	10.51	11.52
Diversified preferred stock	1	10.74	11.77
Diversified industry shares	1	11.57	12.68
Electrical equipment	1	7.50	8.22
Insurance stock	1	9.78	10.72
Machinery	1	10.35	11.34
Merchandising	1	9.00	9.86

Stocks and Bonds—	Par	Bid	Ask
New York Stocks Inc (Cont)—			
Metals	1	7.75	8.49
Oils	1	14.67	16.08
Pacific Coast Investment Fund	1	10.77	11.80
Public Utility	1	5.36	5.87
Railroad	1	5.47	5.99
Railroad equipment	1	6.90	7.56
Steel stocks	1	8.00	8.77
Tobacco		10.13	11.10
Niagara Share Corp—			
Class B common	5	8⅝	9⅛
North American Trust Shares—			
Series 1953	*	2.05	2.30
Series 1955	1	3.21	—
Series 1956	1	2.61	—
Series 1958	1	2⅝	2⅞
Northern New England Co—			
Trust Shares		5	5¾
Ohio Finance common	*	12¼	13
4½% preferred	100	85	—
5% prior preferred	100	98	—
10-yr 3s debs A 1951 F-A		99	100
Oils & Industries common	1	7½	8½
Preferred	1	7	9
Oklahoma Texas Trust	9	6½	7½
Overseas Securities Co common	1	9	9¼
Deb 5s Apr 1 1948 A-O		100⅛	—
Pacific-American Investors com	10c	2⅝	3
$1.50 preference	5	21½	23
Pacific Finance Corp of Calif	10	17¼	17¾
Pennsylvania Bankshares & Securities Corp	5	13¾	14¾
Petroleum Corp of America	5	10¾	11
Petroleum & Trading Corp	5	20	—
Prudential Personal Finance 6s 1965		70	—
Class A	*	25c	40c
Putnam (Geo) Fund	1	14.44	15.53
Quarterly Income Shares	10c	8⅝	—
Railway & Light Secur com	10	16	16½
4% conv preferred	50	45	47
Coll trust 3¼s ser 12 1955 J-D		101¼	—
Railway & Util Invest A	1	1¼	1½
Republic Investors Fund	1	2.75	3.03
Conv 4½s ser A 1950 F-A		101½	—
Reynolds Realization—			
Class A		—	⅜
Royalties Management	1	1	1¼
Russell Berg Fund Inc	1	25.30	27.20
Schoellkopf, Hutton & Pomeroy Inc	10c	2	2¾
Scudder Stevens & Clark Fund	*	48.12	—
Seaboard Commercial Corp	10	10	12
5% preferred A	50	34	36
Seaboard Finance Co common	1	15¾	16
$2.60 conv preferred	50	46½	47½
Securities Acceptance Corp new	2	t5⅝	6
5% preferred A	25	25¾	26¼
Securities Corp General	1	2	2⅜
Securities Investment Co of St Louis com	*	—	32
5% conv preferred	100	—	100
Selected Amer Shares Inc	2½	10.38	11.23
Selected Industries common	1	2⅜	2½
$5.50 prior stock	25	79	80¾
Convertible stock	5	16⅝	16⅞
Allotment certificates		81	85
Warrants		⅜	⅝
2⅞s debentures 1961 A-O		93½	96½
Shawmut Association	*	14¼	15¼
Shawmut Bank Inv Trust—			
Common	*	—	30c
4½s Mar 1 1952 M-S		98	—
5s Mar 1 1952 M-S		98	—
Sovereign Investors Inc	1	x6.06	6.63
Spanish & General—			
Bearer		1/32	3/32
Registered		1/32	3/32
Standard Utilities Inc	10c	65c	72c
State Street Investment Corp	*	42.75	45.75
Suburban Electric Securities	*	11	13
Super Corp of America—			
Class AA	1	2¾	3
Talcott (James) Inc common	9	10⅜	10⅝
4½% preferred	50	46	48
Time Finance Co common	1	7½	—
60c preferred	10	9¾	—
Tobacco & Allied Stocks Inc	*	49½	53
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary	£1	7½	8
Am dep rcts deferred	£1	1⅜	1½
Towne Securities common	*	4	5
$1.75 prior preferred	*	16	17
Transamerica Corp	2	11¾	12
Tri-Continental Corp common	1	6	6¼
$6 preferred	*	103½	105
Warrants		2⅛	2¼
2¾s debentures 1961 M-S		95½	100
Trusteed Industry Shares	25c	74c	83c
Trustee N Y Bank Shares	1	1.10	1.25
Trustee Stand Invest series C	1	2.80	3.05
Class D	1	2.55	2.80
Trustee Standard Oil shares A	1	8	8¾
Union Bond Fund A		21.02	21.68
Series B		17.62	19.27
Series C		6.03	6.59
Union Investment Co	*	6	6¼
Union Preferred Stock Fund		19.71	21.54
Union Common Stock Fund		7.10	7.78
U S Elec Light & Power Trust certificates series B	*	2.05	—
U S & Foreign Securities com	*	19⅝	19¾
$4.50 1st preferred	*	91	93
U S & International Securities	*	2⅛	2½
$5 1st preferred with warrants	*	75½	78
Utility & Industrial Corp pfd	5	2	3
Wall Street Investing Corp	1	9.02	9.20
Wellington Fund	1	16.08	17.99
Whitehall Fund Inc	1	14.82	15.94
World Investment Trust—			
Ctfs of beneficial int	1	7.30	8.00

*No par. a Called for redemption, see page 3. f Flat price. k Last Sale. n Nominal. t New stock. x Ex-dividend. y Ex-stock dividend.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS		
Abitibi Power & Paper—		
1st ser 3½s ser A 1957 A-O	88	--
1st 3½s 1967 A-O	80½	82½
ACF-Brill Motors Co—		
6s income debs Dec 31 1969	89½	91
Adams Express—		
See Investing companies		
Airline Foods Corp 5s debs 1961 F-A	92	93
5s s f debs 1962 F-A	92	93
Alabama By-Prod 6s 1955 J-J	101	--
Income 6s 1955 J-J	80	--
Allis-Chalmers Mfg Co—		
2s debentures 1956 M-S	96	100
Aluminum Co of Canada Ltd—		
1st 3½s ser A 1974 M-N	96	99
American Airlines Inc—		
3s debentures 1966 J-D	74	77
American Machine & Metals—		
4½s s f debentures 1959 J-J	97	98
American Phenolic Corp—		
Conv s f debs 5s 1959 J-D	80	83
Amer Silica-Sand 6s (w-s) 1951 M-S	f35	40
Amer Tobacco deb 4s 1951 F-A	106	108½
Debenture 3s 1962 A-O	102¼	102½
3s debentues 1969 A-O	101¾	102
A-NY & B-NY Realization—		
Income 5½s 1955 M-S	f4	--
A P W Products Co—		
1st M & coll tr 5s 1966 A-O	98¼	99
Arundel Deb Corp 5-6s Dec 1 '53	27	--
Ashland Oil & Refining Co—		
3s s f debentures 1965 F-A	97	--
Associated Mtge Co 5-6s Dec 1 '53	f29	--
Atlantic Ice Mfg 6s 1960 F-A	90	95
Atlantic Refining Co—		
2⅝s debentuers 1966 J-J	97½	98⅛
Atlas Oil & Refining Corp—		
1st 4½s 1956 M-N	99	--
Bearings Co of America—		
4½s serial conv 1948-62 M-N	97	100
Beaver Mills 1st 5s 1950 J-J	--	95
Ben-Hur Products Inc—		
5s s f debs w w 1966 F-A	82	86
Without warrants	83	87
Bethlehem Fdy & Machine		
5s extended to 1954 A-O	98	--
Bethlehem Steel Co—		
Purchase money 6s Aug '98 Q-Feb	--	170
Bethlehem Steel Corp—		
Cons mtge 2¾s ser I 1970 J-J	96⅜	96¾
Cons mtge 2¾s series J 1976 M-N	96¼	97¼
Bloomington Limestone Corp—		
4s April 1953 (units)	f45	--
Breda (Ernesto) 7s 1954 F-A	f27	34
Brown Company—		
Gen mtge 5s 1959 J-D	f91½	92½
Bush Term 1st 4s 1952 A-O	101⅜	--
Cons g 5s Jan 1955 J-J	94	94½
Bldg 1st 5s stamped 1960 A-O	105½	107
California Consumers Corp—		
1st lien 3-5s 1955 (w-s) J-D	91	95
Without stock	80	82½
Canada SS Lines—		
1st 3½s ser A 1957 M-S	83¼	--
Canadian National Steamship—		
25-yr guar 5s 1955 M-S	113	114
Caribbean Sugar—		
Cum inc 7s 1941 ($889.41) F-A	f46	50
Carthage Marble Corp—		
1st non-cum income 5s 1951 Apr	f60	--
Caterpillar Tractor Co—		
2s debentures 1956 M-N	94¾	--
Celanese Corp of America—	101¼	101½
3s debentures 1965 A-O	99½	100½
Celotex Corp—	99½	100½
3¼s debentures 1960 F-A		
Central Soya Co 3s s f debs 1966 M-S		
Cespedes Sugar 7½s 1939 M-S	f31	33
Champion Paper & Fibre Co—	98	98¼
3s debentures 1965 J-J		
Chicago Grain Co 5s 1952 A-O	99	--
Childs Co deb 5s 1943 (stpd) A-O	f--	--
5s debentures 1957 (stamped) A-O	f--	--
Chilean Nitrate & Iodine Sales		
Corp Inc 5s 1968 J-D	98	--
Cities Service Asphalt 5s 1952 M-S	100	--
City Ice Co (Kansas City)—		
1st extended 6s 1950 A-O	f95	--
City Ice & Fuel Co—		
2¾s debentures 1966 J-D	--	96
Clyde Porcelain Steel Corp—		
5½s mtge s f conv 1960 A-O	99	102
Columbia River Paper Mills—		
Cum inc 5s Dec 31 1967 Mar	f99	--

Bonds—	Bid	Ask
Consolidated Cigar Corp—		
3¼s debs 1965 A-O	--	101
Consolidated Grocers Corp—		
3½s s f debs 1960 M-S	101	102½
Consolidated Rock Prod 3-5s '62 M-N	f80	82
Consolidated Warehouses Inc—		
1st non-cum inc 6s 1947 J-J	f59	--
Continental Bak 3s debs 1965 J-J	--	98
Continental-Diamond Fibre—		
4s conv debs 1960 M-S	101	102
Cont'l Invest Deb Corp 5-6s 1953	27	--
Cooper Tire & Rubber 4s 1967	78	81
Cosgrove-Meehan Coal—		
1st s f 6½s 1945 M-N	f15	--
Crespi Cotton Works Ltd—		
7s 1956 M-N	26	--
Crucible Steel Co—		
1st mtge s f 3⅛s 1966 M-N	87½	90
Cudahy Packing Co—		
1st mtge s f 2⅝s ser C 1967 M-N	93½	94½
Dairymen's League—		
Certifs 4s May 1 1953	100	102
Certifs 4s May 1 1954	100	102
Certifs 4s May 1 1955	100½	102½
Certifs 4s May 1, 1956	100½	102½
Certifs 4s May 1 1957	101	103
De Bardeleben Coal Corp—		
1st cum inc 4s 1957 (w-s)	f108	--
Deere & Co 2¾s debs 1965 A-O	k101	Jan 30
Deerfield Packing—		
3¾s s f debs 1962 F-A	100	--
Detroit Steel Corp—		
S f deb 6s 1964	101	--
Devoe & Raynolds Co—		
2⅞s s f debs 1965 A-O	101	101¼
Dewey & Almy Chemical Co—		
Conv 2⅞s 1976 J-J	--	90
Disney (Walt) Productions—		
4s debentures ser A 1960 J-J	78	81
Distribution Term Warehouse—		
1st 5s (w s) Jan 1956 A-O	340	--
Dodge Mfg Corp 4s debs 1962 A-O	100	--
Dom Coal 1st 4½s ser A 1952 A-O	84	86
Dow Chemical 2.35s debs 1961 M-N	97½	98
Elk Horn Coal Corp—		
Coll s f 4s 1956 J-D	98½	--
European Mtge & Invest Co—		
7½s income 1966 M-S	f3	4
7s income 1967 A-O	f3	4
Fairbanks Morse & Co—		
2¾s debentures 1967 M-N	95¼	96½
Fashion Park deb 5s 1963 M-N	f88	89½
Federal Machine & Welder—		
5s s f debs ww 1959 M-S	82	85
Ex-warrants	82	85
Finland Residential Mtge Bk—		
1st mtge stamped 5s 1961 M-S	58	--
Firestone Tire & Rubber—		
3s debentures 1961 M-N	102¼	102½
2⅝s debentures 1972 J-J	94½	95½
First Bohemian Glass Works—		
1st secured 7s 1957 J-J	f--	50
Food Fair Stores 3½s debs 1959 F-A	100½	--
Food Machinery Corp—		
2½s s f debs 1962 M-S	96¼	97
Francisco Sugar 6s 1956 M-N	103	103½
General Rayon deb 6s 1948 J-D	f70	--
Goodrich (B F) Co—		
1st mtge 2¾s 1965 M-N	98⅜	98⅝
Graham-Paige Motors Corp—		
4s conv debs 1956 A-O	66¼	67¼
Grand Rapids Motor Coach—		
7s 1962 July (without stock) M-S	f100	--
Grand Trunk Warehouse &		
Cold Storage 1st 3s 1958 A-O	126	--
Greenfield (A M) 3-5s 1954 M-N	f78	--
Greyhound Corp 3s s f deb 1959 A-O	101	--
Hammermill Paper 3s debs 1965 J-D	--	100½
Hanson-Van Winkle-Munning Co—		
4½s debentures 1961 A-O	97	99
Harris-Seybold-Potter—		
3¾s s f debs 1960 A-O	102	--
Haskelite Mfg Corp—		
4½s s f debs ww 1961 F-A	94	96
Hathaway Bakeries 4s 1966	80	83
Helvetia Coal Min 1st 5s '58 A-O	101	--
Heyden Chemical Corp—		
2⅞s debs 1962 M-N	98¼	--
Holt (Henry) & Co—		
Income deb 5s 1969 M-N	f81	84
Home Service (Portland, Ore)—		
1st collateral 3-5s 1950 A-O	94	--

Bonds—	Bid	Ask
Houdaille-Hershey Corp—		
3s s f debentures 1960 M-S	99	100
Hudson Coal 1st 5s 1962 A J-D	90½	91½
Hud Pulp & Paper 3½s 1966 J-J	98½	100
Hudson River Day Line—		
2nd mtge inc 6s Aug 1956 Feb	120	--
Hygrade Food Products Corp—		
1st & ref 6s Jan 1949 A A-O	103	104
1st & ref 6s Jan 1949 B A-O	100	--
Illinois Car & Equip 5s 1948 J-J	100	--
Independent Brewing 6s '55 J-J	115	--
Indiana Limestone Corp—		
General 4s 1975	71	74
Indiana Steel Products—		
5s sf debs 1957 ex-warrants J-D	98	100
Inter City Baking 5½s 1948 J-J	90	--
Interstate Bakeries Corp—		
1st mtge 4¼s 1962 M-S	105¼	--
Iron City-Ohio River Corp—		
Iron City ser 6s Dec 1 1948 F-A	f90	--
Ohio Riv ser 6s Dec 1 1948 F-A	f40	--
Isotta Fraschini 7s 1942 stamped—	f31	--
Jessop Steel 1st mtge 5s 1954 M-N	95	98
Kellogg (Charles C) & Sons Co—		
sf 1st mtge 5s 1961 J-J	95	--
Keyes Fibre Company—		
1st mtge 3¼s 1966 A-O	100	--
Koppers Company—		
1st mtge 3s 1964 A-O	99½	100¼
Kreuger & Toll—		
5s uniform ctfs of dep 1959 M-S	f1	1½
Lake St John Power & Paper—		
1st 5½s 1961 J-J	83¾	--
Debenture 5s 1961 J-J	85	--
Lautaro Nitrate Co—		
1st mtge 4s income 1975 J-D	89	--
Lehigh Coal & Navigation Co—		
S f mtge 3½s ser A 1970 A-O	94½	97
Lehigh Valley Coal—		
1st & ref 5s 1954 F-A	f95	--
Stamped 1954	f96	100
1st & refunding 5s 1964 F-A	f85⅜	--
Stamped 1964	f85	89¾
1st & ref 5s 1974 F-A	f83¼	--
Stamped 1974	f83¼	87¾
Lerner Stores Corp 3s 1967 J-J	99	100
Libby McNeill & Libby—		
2⅞s debentures 1967 F-A	98	99
Liggett & Myers Tobacco—		
Gold bonds 5s 1951 F-A	110½	111½
Lorillard (P) Co—		
Debenture 5s 1951 F-A	109¾	110½
3s debentures 1963 A-O	101	102
Mac Fadden Publications 6s 1968	98	100
Macy (R H) & Co Inc—		
2⅞s s f debentures 1972 M-N	99½	100
Mading Drug Stores Co—		
5s debentures 1961 A-O	--	102
Manati Sugar Co—		
1st s f 6s Feb. 1 1957 M-N	85	85½
Maremont Automotive Products—		
4s s f debs 1960 J-D	100½	--
May Department Stores—		
2¾s sf debs 1972 J-J	94¾	95
Mayer (Oscar) & Co—		
3¼s debentures 1958 A-O	100	102
McCord Corp 4½s deb 1956 F-A	101⅜	103½
Mead (The) Corp—		
1st mtge 3s 1966 J-D	97	98
Merchants Refrigerat'n 5s 1972 J-J	f97	--
Metropolitan Ice 7s 1954 J-J	101	--
Minnesota Mining & Mfg Co—		
2¾s s f debs 1967 A-O	100½	101
Moirs Ltd 1st s f 6s 1953 J-J	84	--
Monon Coal Co—		
Non-cum inc 5s 1955 (w s) Mar	f44	--
Monong River Cons Coal & Coke		
1st 6s 1949 A-O	106	--
Morrell (John) & Co—		
3s debs 1958 M-N	101⅝	102
National Commercial Title &		
Mtge Guaranty 3s 1954	95	--
Nat Container Corp—		
5s s f debs 1959 A-O	104¾	105¾
National Dairy Products—		
2¾s debentures 1970 J-D	98	98⅞
National Debenture Corp—		
Debenture 5-6s 1953 J-D	f27	--
National Fire Proofing Co—		
Cum conv inc 5s 1952 M-N	f118	121
National Steel Corp—		
1st coll mtge 3s 1965 A-O	104⅛	106

a Called for redemption, see page 40. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
National Supply 2¾s debs 1967 J-D	99	97½
National Union Co 3s 1958 J-J	72	--
Natl Union Mtge 5-6s A 1954 J-J	107½	--
National Vulcanized Fibre—		
4¼s s f debentures 1960 A-O	103½	--
N J Realty Co—		
Class B due 1952	59	--
N Y Dock Co 1st gold 4s 1951 F-A	98	98½
Noma Electric Corp—		
4¾s conv debs 1960 A-O	103	104
North American Cement Corp—		
Income 6½s 1953 Ann Apr	f130	--
Norwalk Tire & Rubber Co—		
4s conv deb 1958 A-O	86	90
Nova Scotia Steel & Coal—		
1st conv s f 3½s 1963 J-J	77¾	80¾
Oak Mfg Co 5s conv debs 1955 A-O	101½	--
Oregon Pulp & Paper 5s Jan 1966	f98½	--
Oreg Terminals Inc 5s 1965 ws A-O	f60	--
Panhandle Eastern Pipe Line—		
See Public Utilities Bonds		
Peabody Coal 4s ser A 1962 A-O	--	100
Penn Dairies 1st s f 6s 1949 J-J	104	--
Pennsylvania-Central Airlines—		
3½s conv inc Sept 1 1960 A-O	42	42½
Pennsylvania Glass Sand Corp—		
1st mtge s f 3½s 1960 J-D	103⅛	--
Phila & Reading Coal & Iron—		
5s 1973 (stubs)	f2	3
Conv deb 6s 1949 M-S	f41	44
Phillips Petroleum—		
2¾s s f debentures 1964 F-A	100¼	100⅞
Serial notes—		
1948 to 1951 maturities	100	--
Phoenix Silk Corp 5s 1948 w-s J-J	f105	--
Without stock	--	--
Pitts Brewing 6s Feb 4 1949 J-J	104	--
Pittsburgh Coke & Chemicals Co—		
1st mtge 3½s 1964 M-N	102¾	--
Pittsburgh Consolidation Coal—		
3½s debentures 1965 J-J	103	103½
Pittsburg Steel Co—		
1st mtge 4½s 1950 J-D	101¾	103
1st mtge 4½s ser B 1950 J-D	101¾	105
Pittston Co—		
5½s cum income deb 1964 J-J	100	100⅜
Potomac Cons Deb Corp 5-6s '53 J-D	27	--
Potomac Deb Corp 5-6s 1953 J-D	27	--
Potomac Franklin Deb 5-6s 1953	27	--
Potomac Md Deb Corp 5-6s 1953	27	--
Potomac Realty Atl Deb Corp—		
5-6s 1953	27	--
Pratt Cons Coal 1st s f 5s 1955 J-J	104	--
Quaker Oats Co 2¾s debs 1964 J-J	98¾	99¼
Quaker City Cold Storage—		
1st s f 5s 1953 M-N	f90	92
Railway Warehouse 4-6s 1947 (w-s)	f80	--
Rand's 6% s f debs 1957 M-N	100	--
Republic Pictures deb 4s 1965 J-D	56	59
Revere Copper & Brass—		
1st mtge s f 3¼s 1960 M-N	101¼	101¾
Reynolds Metals deb 3½s 1951 J-D	97½	99½
Rhode Island Ice 5s w-s 1951 F-A	f32	37
Richmond Radiator 5s 1948 M-N	99	--
Roberts & Oake (Chi) 6s 1954 M-N	77	--
Rocky Mtn Fuel 2½s 1953 A-O	f13½	15½
St Louis Rocky Mt & Pacific—		
5s 1955 stamped J-J	99½	--
Saltex Looms Inc 6s 1954 w-s A-O	f50	52
Scullin Steel Co—		
1st conv 3-6s 1951 A-O	100⅜	--
Seagram (Joseph E) & Sons—		
2½s debentures 1966 J-D	92½	93
Securities Co of N J—		
Collateral 4s Nov 1952	100	101
Shaker Co s f inc 6s 1948 J-D	f99	--
Shell Union Oil Corp—		
2½s debentures 1971 A-O	92½	92¾
Silesian-Amer Corp 7s 1941 F-A	28	38
Skelly Oil 2¾s debs 1965 J-J	97¼	98⅛
Socony-Vacuum Oil Co—		
2½s debentures 1976 J-D	91¾	92¼
Solar Manufacturing Corp—		
5s s f debs (w w) 1960 F-A	69	72
South Coast Corp—		
Cum inc sub deb 5s 1973	f83	90
1st (closed) mortgage		
4¼s s f 1960 J-D	98½	100½
Southern New England Ice—		
1st s f 4½s 1967 (w-s) A-O	134	--
Spalding (A G) & Bros—		
5s 1989 M-N	99	100½
Standard Factors Corp—		
4¾s conv sub debs 1960 J-D	96½	98½
Standard Ice 1st ext 2-6s 1957 Mar	82	--
Standard Milling Co 3½s 1961 F-A	102	103½
Standard Oil of Calif—		
2¾s debs 1966 F-A	100½	100¾
Standard Oil Co (N J)—		
Debentures 2¾s 1971 M-N	92⅛	92½
Standard-Thomson Corp—		
5s sf debs 1967 M-S	--	100
Starrett Corporation—		
Secured cum inc 3-5s Apr 1950	114¼	118
5s coll tr 1966 A-O	70¼	75
Steep Rock Iron Mines Ltd—		
5½s deb 1957 (ex-stock)	88	90
Sterling Electric Motors—		
5s s f debs 1961 ww M-N	112½	--
Without warrants	95	98
Stern Brothers—		
Deb s f 5-6s ext 1953	n99	99½
Stinnes (Hugo) Industries—		
7s 2d stamped 1946 A-O	f22	25
Stinnes (Hugo) Corp—		
7-4s 3d stamped 1946 J-J	f25	29
Suburban Propane Gas Corp—		
4¼s s f debs 1957 J-D	101	104
Summerfield Hecht—		
Extended 4-5s 1951 F-A	f54	--
Sun Chemical Corp—		
2¾s s f debs 1966 F-A	99¾	--
Sun Ray Drug 3½s debs 1961 F-A	103	--
Sunray Oil Corp—		
2⅞s debs 1966 J-J	--	99¼
Superior Portland Cement—		
Deb 5s (subord) Dec 31 1969	95	99
Swift & Co 2⅝s deb 1972 J-J	97¾	98⅜
Serial debentures—		
1.20% Jan 1 1949	99½	--
1.30% Jan 1 1950	99	--
1.40% Jan 1 1951	98¼	--
1.50% Jan 1 1952	97½	--
1.60% Jan 1 1953	99	--
1.70% Jan 1 1954	96	--
1.80% Jan 1 1955	95½	--
1.85% Jan 1 1956	95	--
1.90% Jan 1 1957	95	--
Tenn Coal Iron & RR 5s 1951 J-J	108½	110
Texas Corp 3s debs 1965 M-N	103½	104¼
Thermoid Company—		
1st mtge 3¼s 1960 A-O	96	98
Ulen & Co—		
Conv 6s 4th stamp 1950 F-A	f26	--
Union Oil Co of California—		
3s debentures 1967 J-J	102½	103¼
2¾s debentures 1970 J-D	98¼	98½
United Biscuit Co—		
2¾s debentures 1966 A-O	96	97
United Corps 3-4s to 1951 J-J	90	--
U S Rubber Co—		
2⅞s debentures 1976 M-N	92	97
2⅝s debentures 1967 A-O	--	96¾
Universal Pictures—		
3¾s s f debs 1959 M-S	96	97
Utah Ice & Storage (Colo)—		
1st extd 4-5s 1954 J-D	95	--
Van Norman Co 3s debs 1962 J-J	96½	--
Vicana Sugar Co 6s 1955 J-J	f41	43
Victor Fuel 1st s f g 5s 1953 J-J	f40	45
Virginia Hot Springs Co Inc—		
2d mtge 1½-4s ser A 1979	f80	--
Cum inc 1s-4s ser B 1979	f75	--
Va Iron Coal & Coke 5s 1949 M-S	93	101
Wabasso Cot'n 4s-4½s 1951 F-A	85	--
Walker (Hiram)-G & W—		
2¾s debentures 1966 M-N	95⅛	97
Waltham Watch Co conv 5s inc		
debs (subordin't'd) due 1975 M-S	59	62
Walworth Co—		
Conv 3¼s debs 1976 M-N	--	89⅞
Ward Baking 5½s deb 1970		
Subordinated A-O	105½	106½
West Disinfecting Co—		
2¾s s f debs 1961 J-J	99	--
Western Auto Supply Co—		
3¼s s f debs 1955 M-S	101½	102½
Western Grain Co 5s 1963 J-J	80	85
Western Newspaper Union—		
6s conv s f debs 1959	100	105
Westinghouse Electric Corp—		
2½s debentures 1951 M-N	101	101½
2⅝s debentures 1971 M-S	97⅝	98¾
Wheeling Steel Corp—		
1st mtge 3¼s ser C 1970 M-S	95	95½
1st mtge 3¼s series D 1967 J-J	96	98
Wilcox-Gay Corp—		
5s conv debs 1965 J-D	90	94
Wilson & Co—		
1st mtge 3s 1958 A-O	102⅝	103½
Witherbee Sherman Inc—		
Extended income 3-6s 1963 M-N	149	--
York Corp 1st mtge 3¼s 1960 A-O	99	101

EXCHANGE SEATS

Note: The last sale published below does not necessarily indicate that the transaction has been consummated.

	No.	Last sale	Bid $	Ask $
N Y Stock Exchange	1,375	$59,000	40,000	54,000
N Y Cocoa Exch	183	2,600	2,100	2,800
N Y Cotton Exch	450	12,000	10,500	12,000
N Y Cof Sug Exch	344	4,500	3,250	4,750
N Y Curb Exchange	499	15,000	15,000	18,000
Commodity Exchange	719	1,150	1,100	1,300
N Y Produce Exch	675	500	----	----
Baltimore Stock Exch	35	25	----	----
Boston Stock Exch	122	3,000	----	----
Chicago Bd of Trade	1,422	4,400	3,500	5,000
Chicago Merc Exch	493	3,900	3,500	3,900
Chicago Stock Exch	300	2,150	----	2,250
Cincinnati Stk Exch	20	3,000	----	----
Limited Membership	11	1,000	----	----
Cleveland Stk Exch	45	1,400	----	1,500
Detroit Stock Exch	51	3,000	----	----
Ft Worth Gr & Cot	44	1,000	----	----
Kan City (Bd of Tr)	211	15,000	----	15,000
Los Ang Stock Exch	59	4,000	4,000	6,000
Memphis Cotton Exch	175	9,000	----	----
Milw Grain Exch	140	75	----	75
Minneap Grain Exch	522	4,500	4,500	4,750
Minneapolis St Paul Stock Exchange	19	1,500	----	----
Montreal Curb Exch	100	‡9,000	----	10,000
Montreal Stock Exch	x80	‡25,000	----	30,000
New Orl Cotton Exch	500	1,750	1,700	1,800
New Orl Stock Exch	33	75	----	----
Philadelphia Stk Exch	200	900	----	900
Pittsburgh Stock Exch	65	500	----	1,000
St Louis Stock Exch	34	500	----	500
Salt Lake Stock Exch	34	550	----	----
San Franc Stk Exch	67	15,000	----	----
Spokane Stock Exch	18	1,000	----	----
Toronto Stock Exch	113	‡35,000	35,000	50,000
Vancouver Stock Exch	33	‡1,000	----	----
Winnipeg Grain Exch	463	‡5,000	n3,400	4,500

a Called for redemption, see page 3. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price. ‡Canadian dollar value.

Great Britain

(All prices are U. S. Dollars per £20 principal amount flat)

Bonds—	Bid	Ask
2½s Annuities	32	33
2½s "Consols"	32	33
4s "Consols"	43¾	44¾
3s conv loan 1953 option 1948	40⅜	41⅜
3½s conv of 1921-1961	42⅝	43⅝
1¾s Exchequer bds '50	40½	41½
2½s funding loan 1961 option 1956	39½	40½
2¾s funding loan 1957 option 1952	40¾	41¾
3s funding loan 1969 option 1959	40⅞	41⅜
4s funding loan 1990 option 1960	45	46
3s nat'l defense 1958 option 1954	41⅜	42⅝
2½s national war 1951 option 1949	40⅜	41⅜
2½s national war 1953 option 1951	40¾	41¾
2½s national war 1954 option 1952	40⅝	41⅝
3s savings bonds 1965 option 1955	40¾	41¾
3s savings bonds 1970 option 1960	40¼	41¼
4s victory bonds of 1919	45¾	46¾
3s war loan 1959 option 1955	41½	43½
3½s war loan 1952	43½	45

Joint Stock Land Bank Stocks

Stocks—	Bid	Ask
Fremont	2	--
Lincoln	1½	--
San Antonio	5	--

Real Estate Securities

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Adams Franklin Bldg (Chicago)—		
1st cum inc 5s Nov 1 1949 (w s)	f136	—
Alden Hotel Corp (NYC)—		
1st 4-5s 1957 ($950 par)—F-A	80	84
Alexander Bldg 6s 1947—A-O	f75	—
Allerton New York Corp—		
4-6s July 1 1955 (w-s)—M-S	f56½	57¼
Ambassador East Inc (Chicago)—		
Cum income 5s 1952—Apr	f107½	—
Assoc Chain Store Realty—		
Adj non-cum inc 6s 1957—M-S	f82	—
Atlantic City Ambassador Hotel—		
Cum inc (w-s) 3-4s 1956—M-S	85	95
Auditorium Hotel (Cleve)—		
5s with stock 1947—M-N	f109	—
Bagley Bldg Corp 3-4s 1956—F-A	99	—
Bancroft Hotel (Worc) 6½s 1963—	108	—
Bankers Bldg Land Tr—		
Ctfs 5½s—Q-Mar	104	106
Bauman (Ludwig)—		
Subord deb 4½s 1971	72	—
Beacon Hotel Inc 2-4s 1958 w-s—	f45½	47½
Bellevue-Stratford (Phila)—		
1st 5¾s 1935—J-D	f—	48½
Boston Insurance Exch Bldg—		
1st lease cum inc (ws) 5s Apr '53	f44½	46
Boston Metropolitan Bldg—		
Ext 3-5s 1950—J-J	90	93
Ext 2d non-cum inc 1-5s July 1950	f31½	—
Boston Parcel Post 3s Oct 1945—	f32	—
Broadmoor Corp 4-6s (w-s) 1956-M-S	f85	—
Broadway-Barclay Inc—		
1st 2s 1956—An Jun	f48½	50½
Broadway New Street Corp—		
Income 3s 1961 (w-s)—Sep	96	—
Bway & 41st St Bldg 4-5s 1954—	85	—
Bway Trinity Place—		
Income 3-4½s 1963 w-s—J-J	95	97
Bklyn Fox Corp Inc 3s 1957 (w-s)—	f70	73
Bryant Park Building—		
2-4½s extended to 1955—J-J	86	—
Cent Manhattan Properties—		
Income 3s (w-s) 1970—May	f23	26
Central Properties (Ambassador		
Bldg Corp St Louis) 5s ws 1949—	f115	—
Central Zone Props 4s '58(w-s)—F-A	f85	—
Cerana Apts inc 5s 1952—F-A	45	—
Chain Stores Depot 6s 1940—M-S	f97	—
Chanin Building—		
1st leasehold inc 5s 1965—M-S	f99	100
2d leasehold inc 2s 1945—M-S	f53½	55
3d leasehold inc 1s 1945—M-S	f33½	34½
Chicago Builders Bldg Co—		
1st Lsh 4-5s Apr 1956—M-N	f93½	—
Chicago Indoor Stadium—		
2nd cum inc 5s Mar 1960—Nov	f75	—
City Center Realty (Milw)—		
1st s f 5s 1988—J-J	100	—
Ground rent 5½s 1973—F-A	f99	—
Columbus-Venetian-Stevens Bldg		
(Chicago) 1st leasehold inc		
3-5s 1955—M-S	f79	81
Consol Office Bldgs (Los Ang)—		
Income 3-5s Dec 1954 w-s—J-J	f107	109
Conveyancers Realty 2-4s 1957—	88	95
Court & Remsen Bldg Corp		
(Bklyn) 1st ext 3¼-5s '50—M-N	72	—
Detroit Leland Hotel 5s Oct 1 '52—	f99	—
Dexter-Horton Bldg 4s 1956—F-A	93	96
Diversey Hotel Corp (Chicago)—		
1st & gen inc 3-6s 1947—J-D	f99	102
Dominion Sq Corp 4s 1959—J-J	83	86
Dorset Hotel 1st Partic 2s 1957-A-O	f62½	—
Drake Realty Co 4s 1955	65	68
East Oak St Hotel (Chicago)—		
Cum income 5s Oct 1 1951—F-A	138	—
Eddystone Apts (Chicago)—		
5s (w-s) 1951—F-A	105	—
Edgewater Beach Apts—		
Liq tr inc 6s w-s '50—Ann Oct	f116½	118
11 West 42d St (NYC)—		
4¾-5s (stamped) 1953—M-N	91½	93½
18 East 41st Corp 4½s 1954—M-N	54½	58
80 Broad St Inc 4s Nov 1 1956—	89	—
810 South Spring Bldg—		
1st cum inc 3-5s 1951—J-J	f99	—
870 7th Ave 4½s 1957 w-s—J-J	108	110
Empire Bldg (Milw) 1½-5s 1957 J-D	60	—
Equitable Office Bldg 5s '52—M-N	f130¾	—
5th Ave & 28th St Bldg—		
2d income 4s 1961 ($720 par)—J-J	f92	—

Bonds—	Bid	Ask
15 Park Row Corp 4s 1952 w-s—M-N	f6	—
50 Bway Bldg 3-6s 1946—M-S	f109	—
51 East 42d St 3s 1966—Ann Mar	f42	—
500 Fifth Avenue—		
1st Leasehold (w-s) 4s 1961—J-D	f74	—
1500 Walnut Corp (Phila)—		
1st 6s 1950 ($750 par)—A-O	f114	—
Film Center Bldg 4s 1949—A-O	89	—
Forest Lawn 1st M 5s 1964—F-A	104	—
40 Exchange Place 2-5½s 1956—	64	—
40 Wall St Bldg Corp—		
Non-cum inc deb 5s w-s 1966—	f79½	80½
48 St Real'n Corp 1-4s May 1952—	f92	—
1410 Bway Bldg 3½s 1951—A-O	f75½	—
Fox Detroit Theatre 6½s 1942—A-O	f38	—
Fuller Bldg (G A F Realty Corp)		
1st 2½-4s (w-s) 1949—J-J	f91	92½
Garment Center Capitol—		
3¼-4s w-s 1951	90	—
Series B (with stock)	90	—
Governor Clinton Co Inc (N Y C)		
1st mtge 2-4s 1952 (w-s)—M-S	84	—
Gramercy Park Bldg Corp—		
Non-cum inc 6s 1949—J-D	f44	—
Granada Hotel Corp 3s 1954—J-J	77	—
Grant Building (Pittsburgh)—		
Coll tr 2½-5s 1957—A-O	130	—
Grocery Centre (Chic) 6s 1950-J-J	f40	—
Hotel Drake Corp inc 5s '53—F-A	f81½	83
Hotel Lexington units 4s '55—M-S	98½	—
Hotel Racine (Wisc)—		
1st cum inc 5s 1957 ws—J-D	100	102
Hotel St George 4s 1950—A-O	74	—
Hotel Sherman Inc—		
1st 5s 1957 (w-s)—April	f114	—
Industrial B Bldg 2½s 1951—J-D	81½	—
Intercounty Properties Corp—		
2nd income 2s 1946—J-D	f25½	27
Kramon Devel Co 1st fee &		
leasehold 3¼s-4s 1952—M-N	—	67
La Salle Wacker Corp—		
1st 5s fixed interest 1957—F-A	99	100
Non-cum income deb 5s 1962-F-A	f68	70
Lake Shore Apt (Cleve)—		
4s w-s 1957—M-S	f100	—
Lawrence Hotel (Erie, Pa)—		
1st extended 4s 1960—J-J	80	—
Lenox Hotel Inc 5s 1950—F-A	f86	90
Lewis Morris Apts 1st 4½-5s 1951—	115	—
Lombardy (The)		
Inc 3-5s 1961 (stmp 25% paid)—	f73	76
London Terrace Apts (N Y C)		
1st & gen 3-4s 1952—J-D	80½	82½
Lord Nelson Hotel s f 4s '47—M-N	59¼	—
Macric Realty 3s—1961	85	—
Madison Inc (N Y C)—		
Mtge cum inc 3-6½s 1957—M-N	67	69
Madison 52nd St Corp (NYC)—		
1st leasehold 4-5s 1952—J-J	86	88½
Manqueen Corp 1-5s 1952—	f86½	—
Maple-Kissena inc 5s 1942—	f65	—
Marcy (The) 6s 1950—F-A	97	—
Master Printers Bldg 6s 1951 (w-s)	f70	—
Montreal Apts Ltd 4s 1954—J-J	76	—
Morrison Hotel (Chicago)—		
1st leasehold 5½s 1957—M-N	f97	—
Natl Hotel of Cuba 6s 1959—M-S	f102	106
Newpostal Service Corp 5s 1948—	90	—
N Y Ambassador Inc—		
3-4s (w-s) 1956—M-S	100	105
N Y Athletic Club—		
1st mtge 2-5s 1955—J-D	f62	—
2nd mtge 1½s 1955—J-D	f30	—
N Y Majestic Corp—		
Non-cum inc 4s w-s 1956—J-D	f36½	37½
New York Title & Mortgage—		
5½s series B-L	f51	—
5½s series B-K	f86	91
5½s series C-2	f54½	56
5½s series CW-1	f38	—
5½s series F-1	f84	85½
5½s series Q	f77	—
5½s series Q-1	f—	—
N Y Towers 2-4s (w-s) Mar 1960—	54	57
Nicolett Ave Prop (Minn)—		
1st Leasehold 5½s 1943—J-J	f55	60
1900 Rittenhouse Sq (Phila)—		
1st cum inc 5½s 1948—J-D	f115	—
Ocean Center Bldg (Cal)—		
5s 1948—Q-N	102	105
103rd & West End Ave—		
Income 5s June 1 1942—J-D	f41	—

Bonds—	Bid	Ask
110 So Penn Ave (Atl City)—		
1st income 6s 1954—J-D	112	—
165 Broadway Building—		
Gen mtge 3s May 1 1958—	f17	—
Inc debs 4¼-4½s May 1 1958—	f67¼	68¼
Ore Paramount Corp 4s '57—M-S	f160	—
Palace Hotel (San Fran)—		
1st Extended 4s 1965—F-A	75	77
Paramount Bldg Corp (Seattle)—		
Income deb 6s Mar 1962—	131	—
Park Ave & 91st St (N Y C)—		
Cum income 5s w-s 1942—F-A	f50	—
Park Crescent 6s (w-s) July 1955—	f85	—
Park Lexington Co Inc—		
1st M leasehold s f 3-4s 1964-J-J	f91	—
Park Place Dodge Corp 5s 1952—	f59	62
Pennsylvania Bldg—		
2d non-cum inc 4s 1959—M-N	f105	—
Pierrepont Hotel 1st 4s 1951—J-J	96	—
Pitts Hotels Corp 1st 5½s '48—M-S	87	—
Mtge cum inc 5s May 1962—	f83	—
Conv cum inc deb 5s May 1967—	f78	—
Pittsburgh Parking Garages—		
4-6s July 1 1949 ($500 par)—	f83	—
4s inc deb 1950 ($250 par)—Mar	f45	—
Plaza-Olive Bldg (St Louis)—		
1st 3s w i 1958—J-J	85	—
1st 6s due 1940—A-O	f85	—
Poli-New England Theatre—		
1st s f 5s 1958—M-N	100½	102½
Gen income 5s Nov 15 '83—J-D	f77	79
Prince & Lafayette Sts 5½s (w-s)—	139	—
Queens Hotel Ltd 5s 1953—M-N	84	—
Quincy Station P O (Chicago)—		
1st extended inc 5s June 1950—	f60	—
Randolph-Wells Bldg (Chic)—		
Gen inc 5s Nov 1960—	f49	—
Retail Properties—		
Deb 5s series A 1959—M-S	97	—
Income deb 6s ser B 1959—A-O	89	—
Rittenhouse Plaza 2½s 1958—M-S	f93	—
Riverside Drive & 82nd St Corp—		
Partic 2-6s (w-s) 1949—J-J	f65	—
Roosevelt Hotel inc deb 5s—1964	f63	64½
Roxy Theatre 1st 4s 1957—M-S	95½	—
St Louis Post Office—		
1st cum inc 2-5½s Jan 1957—	55	—
Savoy-Plaza Corp—		
3-6s (w-s) 1956—Ann Oct	f95	97
79 Realty Corp inc 5s 1948 (w-s)—	f86	—
Sherneth Corp 3-5¾s 1956 w-s-M-S	f77	—
60 East 65th St Corp—		
1st inc 3-5s 1950—F-A	81½	—
61 West 39th St 2s 1958—J-D	64	—
Steuben Bldg (Chic) 6s 1943—M-S	f37	—
Taft Rlty (New Haven)—		
Income 3s (w-s) 1951—Ann Nov	78	—
10 East 40th Street Bldg—		
Non-cum inc 6s 1958—J-D	f80	—
1088 Park Avenue Corp—		
1-5s 1953 (with stock)—M-S	f63	—
Terminal Towers (Cleve)—		
2½-6s 1963—M-S	98	—
Textile Crafts Bldg (N Y C)—		
2nd extended 3½s 1954—F-A	95	—
Textile Realty Corp—		
1st 4-6s, 1959 (w-s)	117	—
390 Fifth Ave Corp 3½s 1951—J-J	82	84
2 Park Ave Building—		
2d fee 3s 1946—Ann Dec	f87	90
23 Lexington Ave Corp (N Y C)—		
2nd 3½-4s 1950—F-A	79	—
261 5th Ave 6s w-s 1962—Feb	f120	—
2480 Bway Bldg 2d mtg 3s 1944—	75	—
Van Sweringen Co—		
Ctfs of Indebt (ser 1925) 6s 1948	f50	—
Ctfs of indebt (ser 1928) 6s 1948	f105	—
Van Sweringen Corp 6s '35—M-N	f90	—
Waldorf-Astoria (Hotel)—		
Non-cum inc 5s 1954—M-S	f75	77
Walbridge Operating Co (Buff)—		
Income 2-4s (w-s) 1950—Ann Feb	f59	—
Wall & Beaver St Corp—		
1st 4½s Nov 1 1951 w-s—J-J	f83	85
Westinghouse Bldg 4-6s '48—A-O	f72	74
Willoughby Tower Bldg Corp—		
(Chicago) 1st 4s 1955—A-O	f36	—
Windermere 92nd St Corp—		
1st 3-4½s Apr 1946—J-J	f60	62
Windemere Hotel (Chicago)—		
1st & ref inc 5s 1961—J-D	f—	59

Stocks—	Par	Bid	Ask
Alliance Realty new com—		4	4¾
New preferred		6	7½
American Furniture Mart com—	1	9¼	9¾
$6 preferred	*	98	100
Beaux Arts Apts common—	1	13	—
$3 prior preferred	15	60½	—
Bing & Bing Inc—	5	40	—
Commodore Hotel	1	4¾	5
Dwight Manor vtc—	1	4	—
Equitable Office Bldg old com—	*	92c	95c
New common		4⅝	4¾
French (Fred) Inv Co com—	*	3	3½
7% non-cum preferred	100	33	36
Operators Inc units		63	67
Grace (W R) & Co com—	*	108	114
8% class A	100	160	—
Henry Hudson Hotel Corp com—	*	9	10½
$4 non-cum preferred	*	35	40
Hilton Hotels Corp common—	5	12⅞	13¼
4% conv preferred	50	38	39
Hotel Lexington	*	10½	11½
Hotel Statler	10	16¾	17¾
Hotel Waldorf-Astoria	1	7½	8

Stocks—	Par	Bid	Ask
Jersey Mtge common—	*	3	—
$4 non-cum preferred	*	25½	—
Jones Estate	1	8½	9½
Lefcourt Realty Corp	1	9¾	10⅛
Lincoln Bldg vtc	1	34	35
Lincoln Hall vtc	1	3	—
Mayflower Hotel	1	12	13
Midtown Enterprises		¼	⅝
Myles Standish vtc	*	—	—
New Jersey Realty	1	1½	2
Olicrom Operating	1	32	—
Park Lexington Co	10	30	33
Pavonia Bldg Corp	*	½	—
Philadelphia Bourse	50	19½	—
Pittsburgh Hotels—			
Vtc common	*	8½	9
Riverside Drive & 103rd Street—	*	31	—
Roosevelt Hotel	5	7¼	8¼
Roxy Theatre $1.50 preferred—	*	28	30
Savoy Plaza—			
Class A common	1	18¼	19¼
Sheraton Corp of America	1	6¼	6⅝
Sherneth Corp	10c	5½	6½

Stocks—	Par	Bid	Ask
Tishman Realty	1	14¼	15
Tudor City—			
2nd Unit Inc		7½	—
5th Unit Inc		7½	—
6th Unit Inc		7½	—
8th Unit Inc		7½	—
10th Unit Inc		7½	—
12th Unit Inc		40¾	—
Washington Properties	*	46½	48½

The remainder of these issues are in numerical order

15 Park Ave units		5¾	—
16 Park Ave units		2	—
17 Park Ave units		7¾	—
50 Bway Bldg		9	9¾
59 East 54th St units		—	—
61 Bway Corp vtc	1	39	40
125 East 23rd St units		7¼	—
277 Park Ave Corp		8	10
551 5th Ave Inc units		14	15
870 7th Ave Corp—			
Common	20	11	11¾
4½% non-cum pfd	10	2½	—

*Without par value. a Called for redemption, see page 3. e Ex-interest. f Flat price. k Last sale. n Nominal. x Ex-dividend.

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
TEXTILE STOCKS		
Southern Mills		
Acme Spinning	295	—
American Yarn & Processing com 1	11¾	12¾
4% conv pfd 100	89	92
Appleton Co *	76	82
Arcade Cotton Mills 25	80	—
Avondale Mills 1	21	22½
Belton Mills (S C) 25	275	—
Bibb Mfg Co 25	58	60
Brandon Corp com *	51	53
5% preferred 25	24½	26
Callaway Mills *	70	—
Cannon Mills com *	41⅝	44¼
Class B 25	39½	41
Chadbourn Hosiery Mills common 1	5¾	6¾
4½% conv pfd 50	36	38
China Grove Cotton 50	175	—
Chiquola Mfg com 20	110	—
Clifton Mfg 20	57	61
Climax Spinning 25	136	—
Cone Mills 10	33½	5
Crescent Spinning	136	—
Dallas Mfg (Ala) 100	115	—
Dan River Mills com 5	18¼	19¼
4½% preferred 100	105½	107
Darlington Mfg (SC) 5	12	13
Drayton Mills 20	37	—
Durham Hosiery Mills Class B common *	13¼	15
5% pfd ser A 100	100	—
Dwight Mfg 12½	38½	40½
Eagle Yarn Mills	136	—
Easley Cotton Mills 6% preferred 100	a—	—
Erwin Cotton Mills 10	19	20
Fulton Bag & Cotton Mills *	34	36
Gaffney Mfg 50	110	—
Glenwood Cotton Mills 100	190	—
Graniteville Co 20	82	84
Hanes (P H) Knitting 5	23	—
Hartsville Cotton Mills 100	125	—
Highland Park Mfg 20	95	—
6% preferred 100	100	—
Imperial Yarn Mills 100	196	—
Inman Mills com 100	160	—
5% preferred	100	—
Kendall Co com *	37	39
$4.50 pfd ser A *	102	104
King (J P) Mfg 100	195	—
Lanett Bleachery & Dye Works 10	73	—
Laurens Cotton Mills 100	180	—
Linford Mills	135	—
Majestic Mfg	230	—
Marion Mfg Co 20	36	—
May McEwen Kaiser 1	11¾	12¾
Monarch Mills 100	180	—
Mooresville Cotton Mills *	13	13¾
Mt. Vernon-Woodbury Mills 20	65	—
Musgrove Mills 20	75	—
Nat Yarn Mills 50	135	—
Norris Cot Mills new 10	t23½	—
Pacolet Mfg Co com 20	107	115
5% preferred 100	100	—
Perfection Spinning	180	—
Pickens Mill	230	—
Pilot Full Fashion Mills 1	10½	11½
Proximity Mfg Co 1	—	—
Reeves Bros 50c	12⅛	12½
Riegel Textile Corp 10	42	45
$4 pfd ser A *	92	95
Riverdale Mills 10	18	—
Rowan Cotton Mills	270	—
Smyre (A M) Mfg 10	16	—
Southern Bleachery & Print Works *	88	93
Preferred 100	104½	—
Southern Franklin Process common *	22	26
7% preferred 100	100	—
Southern Weaving *	35½	37
Southern Webbing Mills 10	9	—
Spartan Mills 100	300	—
Spindale Mills 10	28	30
Startex Mills 20	80	—
Sterling Spinning	136	141
Stevens (J P) & Co 15	29⅝	29⅞
Stonecutter Mills 5	8¼	9
Stowe Spinning	136	—
Textiles Inc common 1	16	17½
4% preferred 25	24	25
Thomaston Cotton Mills 10	32½	33½
Washington Mills 100	270	—
Wellington Mills Common *	130	—
6% preferred 100	100	—
West Point Mfg 5	35½	37½
Wiscassett Mills	220	—
Woodside Cotton 20	100	—
Admiralty Alaska Gold Mining 1	5c	10c
Alaska Juneau Gold Mining 10	4	4⅛
American Zinc Lead & Smelting 1	6⅝	6⅞
$5 conv prior pfd 25	61½	65

Stocks— Par	Bid	Ask
MINING STOCKS		
Anaconda Copper Mining Co 50	33¼	33⅜
Andes Copper Mine 20	9⅝	10½
Atok Gold Mining 10c	60c	75c
Bagdad Copper 5	4½	5¼
Balatoc Mining	2	2½
Basin Mont Tunnel 50c	—	10c
Benquet Consolidated Mining Co	2⅛	2½
Big Wedge Mining	60c	80c
Bralorne Mines Ltd *	8⅜	8⅞
Bulolo Gold Dredging, Ltd 5	14½	15¼
Bunker Hill & Sullivan M & C 2½	17⅛	17¾
Butte Copper & Zinc 5	3⅛	3⅜
Callahan Zinc-Lead 1	2	2⅛
Calumet & Hecla Consol Copper 5	7⅛	7¼
Campbell Red Lake 1	2.05	2.20
Central Am Mines 1	1	1½
Cerro de Pasco Copper Corp *	25½	26
Chief Consolidated Mining Co 1	1	1⅛
Chile Copper 25	34	36
Clayton Silv Mines 10c	40c	50c
Consolidated Coppermines 5	5	5⅛
Cons Min & Smelt 5	79½	80⅝
Copper Canyon 10c	35c	40c
Copper Range *	10	10½
Cornucopia Gold 5c	½	1/16
Cresson Consolidated Gold Min & M 1	65c	80c
Dome Mines Ltd *	17¼	17½
Eagle-Picher Co 10	21⅝	22
East Utah Mining 10c	43c	50c
Empire Star Mines 10	11½	13½
Evans Wallower Zinc 1	2½	3
Federal Mining & Smelting 2	37¼	37⅝
Getchell Mine Inc 1	4½	5
Giant Yellowknife Gold Mines 1	4⅝	5
Golden Crown Mng 1	—	—
Golden Cycle Corp 10	18½	20
Goldfield Cons Mines 1	36c	39c
Goldfield Deep Mines of Nevada 5c	35c	40c
Granby Cons M S & Power Co Ltd 5	5⅞	6
Haile Mines 25c	1⅝	2⅛
Hecla Mining 25c	10⅝	10¾
Hollinger Consolidated Gold Mines 5	8½	8¾
Homestake Mining 12½	38½	39
Howe Sound Co 5	32⅞	33½
Hudson Bay Min & Smelting *	37⅞	38¼
Illinois Zinc *	11¾	13
Inspiration Cons Copper 20	16½	16¾
Internat'l Mining 1	3¾	3⅞
Island Creek Coal 1	62	63½
$6 preferred 1	140	143
Isle Royale Copper 15	3¼	3½
Jardine Mining 1	1⅛	1½
Kennecott Copper *	46	46¼
Kerr-Addison Gold Mines 1	11¼	11¾
King David Mining 50c	25c	35c
Kirkland Lake Gold 1	1 3/16	1 5/16
Lake Shore Mines 1	10½	10¾
Lava Cap Gold Min 1	5/16	3/8
Louisiana L'd & Ex 1	18	18¼
Magma Copper Co 10	17½	18
McIntyre Porcupine 5	47	48
Miami Copper 5	14¾	15⅛
Mindanao Mother Lode Mining Corp of Canada *	50c 6	65c 6¼
Mt City Copper 5c	½	9/16
National Tunnel and Mines 1	1/16	⅛
Nevada-Wyo Mines 1	¾	1
New Jersey Zinc 25	60¼	60½
New Park Mining 1	1⅝	1¾
Newmont Mining 10	42½	43
N Y & Honduras Rosario 10	28	30
Nickel Offsets Ltd *	2⅛	2⅝
Nipissing Mines 5	1⅛	1 3/16
Noranda Mines *	37½	38½
North Butte 2.50	53c	65c
Ohio Copper Co of Utah 1	14c	18c
O'Okiep Copper— American shares	17	17½
Oklahoma Interstate Mining Co 25c	⅛	¼
Orovilli Dredging	1.70	1.90
Pacific Tin Consolidated 1	4⅞	5⅛
Park City Cons Mines 10c	43c	47c
Park-Utah Consol Mines 1	2½	2⅝
Patino Mines & Enterprise— Amer shs ctfs 5	10¼	10¾
Pato Consol Gold Dredging 1	4¼	4¾
Pioneer Gold Ltd 1	2⅝	2 13/16
Placer Development 1	16	17
Polaris Mining 25c	3⅞	4⅛
Pond Creek Pocahontas Co 1	32⅛	33¼
Premier Gold Mining Stubs 5c	5c	9c

Stocks— Par	Bid	Ask
Preston East Dome 1	1⅜	1¾
Quincy Mining 25	4⅛	4⅜
Rhodesian Broken Hill	2⅛	2¼
Roan Antelope Mines Ltd Amer shares	6⅜	6⅝
St Joseph Lead 10	42¾	43¼
San Francisco Mines of Mexico	2½	2¾
Shattuck-Denn Mining Corp 5	2⅝	2⅞
Silver King Coalition Mines 5	5	5¼
So Am Gold & Plat 1	4	4⅛
Standard Silver Lead 1	6c	10c
Steep Rock Iron Mines Ltd 1	1.72	1.82
Sunshine Consolid 25c	1	1⅛
Sunshine Mining 10c	10⅛	10¼
Teck Hughes Gold Mines 1	2.50	2.70
Tintic Lead 1	30c	32c
Tintic Stand Mining 1	1⅜	1½
Tonopah Mining 1	1⅛	1⅜
Utah Metal & Tunnel	—	10c
Wright Hargreaves Mines *	2 1/16	2¼
Yuba Cons Gld Flds 1	4⅛	4⅜
REAL ESTATE TRUST SECURITIES		
Barrister's Hall Trust	18	—
Bellevue Hotel— Inc mtge 6s 1960	600	—
Berkeley Hotel Trust	60	—
Board of Trade Bldg Tr	16	—
Boston Ground Rent Tr	50	—
Boston Invest Co 50	75	—
Boston Metropolitan Bldgs 3s 1950	880	—
Income 6s 1950	280	—
Boston Pier or Long Wharf	26	—
Boston Real Est Trust	44	—
Bowdoin Sq Garage— 1st mtge 1958	410	—
Boylston Market Association 1000	250	—
Bromfield Bldg Trust	54	—
Business Property Associates	62	—
Central Wharf & Wet Dock Corp	—	—
Chain Store Real Estate Trust	35	—
Chicago Real Estate Trustees ctfs	25	—
City Real Estate Trustees	135	—
Commercial Property Association 100	34	—
Commercial Wharf Co	30	—
Congress St Associates	6	—
Conveyancers Rlty A	22	—
4s debs 1957	880	—
Copley Square Trust— Common	18	—
Preferred	54	—
Prior preferred	54	—
Dwelling House Associates	30	—
Farragut Bldg Trust 50	25	—
Fenway Studios Tr 100	38	—
Fifty Associates	840	—
Lewis Wharf Co	28	—
Mass. Real Estate Co 50	73	—
Merchants Real Estate Trust 1000	80	—
Metropolitan Storage Warehouse	38	—
Minneapolis Real Estate Association 100	110	—
Motor Mart Trust— Common	13	—
Conv preferred	44	—
Municipal Real Estate	60	—
National Dock Trust	28	—
New England Storage Warehouse	12	—
Oliver Bldg Trust	6	—
Pemberton Bldg Trust	15	—
Post Office Square Building Trust	6	—
Quincy Market Cold Storage and W'hse 4s 1965	1000	—
St Paul Business Real Estate Associates	33	—
Seattle Real Estate	153	—
Seattle Real Estate Trust	30	—
Second Duluth Real Estate Associates	60	—
Second Seattle Real Estate Associates	110	—
South Terminal Trust	16	—
State St Associates 100	25c	—
State Street Exch— Common stock	2	—
2nd mtge due 1961	275	—
Suffolk Real Est Tr	—	—
Summer Street Trust	25	—
Tremont Bldg Trust	23	—
University Associates	20	—
Wabash Avenue Trustees 1000	500	—
Washington Bldg Trust	34	—
Western Real Estate Trustees	—	92
Worcester Bldg Trust— 3-5s 1961 w s	680	—

Stocks— Par	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS		
ABC Vending Corp 1	9	9⅜
A C F Brill Motors— Common 2.50	5⅞	6
Warrants	2¾	3
A D F Co 5	2¼	2¾
A M I Inc com 5	4½	5½
6% preferred 20	18	22
A P W Products 5	4⅝	5
A T F Inc 10	16⅛	16½
Abbott Laboratories *	70¾	72
Abercombie & Fitch 1	25	28
$6 preferred 75	102	106
Aberdeen Petroleum 1	1¼	1⅜
Aberfoyle Mfg 100	73	—
Abitibi Pow & Pap *	6	—
6% preferred 100	87	—
7% preferred 100	140	—
New common *	12	13¼
New $1.50 pfd 20	16	16¾
New $2.50 pfd 20	30	32
Abraham & Straus *	80	90
Acme Aluminum Alloys Common 1	4¾	5
$1.10 conv pfd 17½	12	14
Acme Electric Corp 1	4¾	5¼
Acme Industries 1	3¾	4¼
Acme Steel Co 10	50½	51¼
Acme Wire Co 10	33	36½
Acro Chemical Prod 1	⅝	1
Acryvin Corp 1	3	3⅝
Adams-Millis Corp *	45½	47½
Adam Hat Stores 1	6⅛	6¼
Addressograph-Multigraph Corp 10	31⅛	31¼
Admiral Corp 1	7⅞	8¼
Aeolian Co— 6% preferred A 50	25	32
Aeolian-Skinner Organ 1	7	—
Aero Supply Mfg 1	2½	2¾
Aeromotive Equip Corp 1	—	—
Aeronautical Products 1	3	3½
Aeronca Aircraft 1	1⅝	2
55c conv pfd 1	2⅞	3½
Warrants	⅛	½
Aerovox Corp com 1	4½	4¾
6% preferred 25	21	22½
Aetna Rubber com *	⅝	1
7% preferred 100	50	—
Aetna Standard Engineering Co 1	7½	8
Agnew-Surpass Shoe *	6⅝	7½
Ahlberg Bearing com 1	2¾	3¼
Conv partic A 5	5¾	6½
Ainsworth Mfg 5	13⅜	15
Air Associates (N J) 1	6⅞	7¼
Airborne Cargo Lines 1	—	—
Air Cargo Transport 1	½	¾
Aircraft & Diesel Equipment 1	⅝	⅝
Aircraft Radio Corp 1	3	3½
Aireon Mfg Corp 50c	1⅛	1¼
60c conv pfd 10	2¾	3
Air Express Int'l Agency, Inc 50c	2	2½
Airline Foods Corp— Common 1	4⅞	5⅜
5½% conv pfd 10	6¾	7¾
5½% conv pfd 35	15½	17½
Airplane & Marine Instruments 1	3½	5½
Air Products Inc— Class A 1	8	10
Common 1	4	5
Air Reduction Co *	26⅛	26⅜
Air Way Electric Appliance com 3	5⅝	5⅞
Old preferred 100	112½	—
Alabama Fuel & Ir 20	14½	16½
Alabama Mills 1	11¾	13
Alaska Air Lines 1	3	3⅜
Alaska Pac Salmon *	8½	9¼
Albermarle Paper Common 10	12	14
6% preferred 100	83½	86
7% preferred 100	100	—
Alberene Stone of Va Vot trust ctfs 5	11	13
Albers Super Market 1	8½	9½
6% preferred 100	102	105
Alberton Corp	—	—
Alden's Inc common 5	17⅝	17¾
4¼% preferred 100	80	82
Alexander Hamilton Institute, Inc 1	14	17
Algoma Steel Corp *	40	41
All Amer Aviation 1	2¼	2½
Allegheny-Ludlum Steel Corp *	28	28¼
Allen Industries 1	9¾	10
Allentown Portland Cement Co 10	10	—
Alles & Fisher 1	6¼	6⅝
Allianceware Inc 50c	15	17
Allied Chemical & Dye Corp *	178¾	180½
Allied Control Co 55c preferred 5	1½	2
Allied Kid Co 5	21½	22
Allied Mills Inc *	32¾	33
Allied Paper Mills 1	31	33
Allied Prod (Mich) 5	18½	19½
Allied Stores Corp *	28½	28¾
4% preferred 100	85	87
Alligator Co *	45	47
Allis-Chalmers Mfg *	36½	36⅝
3¼% conv pfd 100	91¼	92

*Without par value. ‡ Transfer books closed permanently on Dec 23. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x-Ex-dividend. y-Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Allis (Louis) Co.....10	27¾	28¾
All Metal Products—		
Class A 2	4⅝	5¼
Class B 2	4⅝	5¼
Alma Motor Co.....	5c	25c
Alma Trailer Co—		
Class B common.....1	2½	2⅞
Alco (AS) 5	--	25
Alpha Portland Cem...*	28	28⅝
Alton Box Board.....5	29	--
Altorfer Bros .....*	20⅜	23
$3 conv pfd.....*	48	49½
Aluminium Ltd.....*	167½	171
Aluminum Co of Am...*	56⅛	56½
$3.75 preferred....100	92⅜	93
Alum Goods Mfg.....*	24⅝	25½
Aluminum Indus new..*	9¾	10¼
Amalgamat'd Leather..1	5⅝	6⅛
6% conv pfd.....50	47	50
Amalgamated Sugar...1	8	8½
Amerada Petroleum...*	93¾	94⅞
American Acoustics Inc		
Common 10c	--	10c
6% conv pfd.....5	¼	½
Units 5	¼	½
Amer Aggreg Corp....*	14	16
Amer Agricul Chem...*	48½	49
Amer Air Filter Co....1	13½	14½
Amer Airlines com....1	8	8⅛
3½% conv pfd...100	57	58
American Arch Co.....*	53	57½
Amer Auto Felt Corp..2	5¾	6½
American Bakeries....*	25	27
Amer Bank Note.....10	21	21⅝
6% preferred 50	63	64
Amer Bantam Car....1	2¼	2½
Amer Barge Line.....5	6⅞	7⅝
Amer Bemberg com...*	24½	25½
4½% preferred ...100	93	98
Amer Beverage Corp...1	2¼	2½
20c prior pfd.....1	2½	2⅞
Amer Book Co.....100	88	89¾
Amer Bosch Corp.....1	11	11¼
Amer Box Board.....1	20½	21¼
Amer Brake Shoe Co..*	40	40½
4% conv pfd.....100	105	107
Amer Bus Lines.....*	18½	20
American Can com...25	78½	79½
7% preferred 100	169½	170½
Amer Car & Fdry....*	41¼	42¼
7% non-cum pfd..100	98	100½
Amer Chain & Cable...*	21¼	21⅝
5% conv pfd.....100	104⅞	105¾
American Chicle Co....*	47¼	47½
American Cigarette		
& Cigar Co.....70	110	--
6% preferred.....100	125	--
American Coal Co		
of Allegany Co.....25	32	--
Amer Colortype.....10	17½	18
Amer Cone & Pretzel		
Units 1	22	24
Amer Creosoting Co—		
7% preferred ...100	106	--
Amer Crystal Sugar..10	18	18⅝
4½% prior pfd...100	88	90
Amer Cyanamid Co...10	37¼	37⅝
Conv 3½ A pfd..100	102¾	104
Amer Distilling Co...20	27	27⅝
Amer Dist Telegraph..*	105	--
American Dredging..100	61	--
American Encaustic		
Tiling Co.....1	5¾	6⅜
American Enka Corp..*	82	84
Amer Export Lines..40c	16¾	17
Amer Express Co.....*	--	--
Amer Fabrics pfd...100	81	--
Amer Felt Co com.....*	38	42
6% preferred.....100	95	--
American Forging &		
Socket Co.....1	6⅞	7¼
Amer Fork & Hoe.....*	17⅛	18½
4½% pfd 100	103	--
Amer Fruit Growers...1	11¾	12¾
Amer Furniture Co....1	3¾	4¼
Amer Gas Machine....1	7¾	8¾
Amer Hair & Felt.....5	16¾	17½
2nd preferred.....*	104	106
Amer Hard Rubber...25	17	17⅞
7% preferred.....100	88	92
Amer Hardware.....25	25¼	27¼
Amer-Hawaiian SS...10	38½	39¼
Amer Hide & Leather..1	6½	6¾
6% conv pfd.....50	52	55½
Amer Home Products..1	23⅛	23⅜
American Ice com.....*	6⅝	6¾
6% non-cum pfd..100	85	95
Amer Industries Corp..1	1¼	1¾
American Insulator ...1	10¼	11¼
$1.50 prior pfd.....10	52½	--
Amer-La France &		
Foamite Corp.....10	8	8¾
Amer Laund Mach...20	30½	31½
Amer League BB of		
St Louis.....*	3½	4¼
Amer Locker Co—		
Class A.....1	9½	10½
Class B.....20c	7½	9
Amer Locomotive com.1	21¾	22
7% preferred.....100	102½	103
Amer Mach & Fdry...*	18	18¼
3.90% preferred...100	82	83
Amer Mach & Metal...*	7¾	7⅞
Amer Maize Prod.....*	19½	22½
Amer Mfg Co.....25	15½	15⅞
Amer Maracaibo.....1	3½	3⅝
Amer-Marietta Co—		
Common 2	14	14⅜
5% preferred.....100	89½	90½
Amer Metal Co .....*	26½	27½
6% preferred.....100	128	129
Amer Metal Products..2	22	22½
Amer Meter.....*	50	51
Amer Midland Corp—		
Units 1	3½	4
Amer Molasses Co....1	8¼	8½
American Motors ...50c	--	--
Amer News Co.....*	30½	31
Amer Oak Leather—		
New common.....1	t14	16
5% preferred 100	100	104
American Optical.....*	37	39
American Overseas		
Airlines Inc 1	6	7
Amer Paper Goods..25	--	--
Amer Phenolic Corp...1	3⅛	3½
Amer Piano class A...*	23	26
Class B 5	22	25
Amer Potash &		
Chemical Corp A....*	33½	35
Class B .....*	33½	34½
$4 pfd series A.....*	92	99
Am President Lines		
Class A common....*	10	10¾
5% non-cum pfd..100	--	--
Amer Products Co.....*	3⅜	5
Amer Pulley Co....12½	x15¾	16½
Amer Radiator &		
Stand Sanitary .....*	13¾	13⅞
7% preferred.....100	170	175
Amer Republics.....10	22¾	23
Amer Rolling Mill...10	29¾	30
4½% conv pfd...100	95	97
Amer Safety Razor....5	10¾	11¼
Amer Screw com....25	26	28
4½% conv pfd.....50	45	49
American Seal-Kap....2	3½	3¾
American Seating.....*	17¾	18¾
Amer Service com.....1	13	14
Class A .....*	34	37
$3 preferred .....*	61½	63½
Amer Ship Building...*	40	40½
Amer Smelt & Refg...*	53¼	54
7% preferred.....100	144½	145
American Snuff.....25	33	33½
6% non-cum pfd..100	138	143
Amer Stamping.....2	13¼	14
Amer Steel Foundries.*	28	28⅜
American Stores .....*	24⅝	25
American Stove.....*	21	21⅜
Amer Sugar Refin...100	36	36½
7% preferred.....100	127	128
Am Sumatra Tobacco..5	18⅛	18½
Amer Thermos com...*	17	17½
4¼% conv pfd.....50	54	56½
Amer Thread 5% pfd..5	4⅞	5
American Time Corp..1c	¾	1½
6% conv pfd.....5	4	5
Amer Tissue Mills—		
Preferred 100	103	104
Amer Tobacco com...25	66	66½
Common class B...25	66¼	66⅝
6% preferred.....100	140¼	141½
Amer Turf Assn...12½	16	18
Amer Verre Mural—		
Common v t c.....5	2½	3½
Amer Viscose Corp...14	52½	53
5% preferred.....100	117½	118½
Amer Vitrified Prod...1	4¾	5½
Preferred .....*	49	52
Amer Window Glass—		
Common 12½	8½	9½
5% preferred.....25	22½	24
Amer Wine Co.....1	2½	2¾
American Woolen Co..*	44⅜	44½
7% preferred.....100	95	97½
$4 conv prior pref..*	89	91
American Wringer.....4	11¼	12¼
Amer Writing Paper...5	8⅛	8⅜
American Yvette—		
Common 10	18	22
$2 conv pfd.....*	--	35
Amoskeag Co com.....*	55	--
$4.50 preferred.....*	94	--
Ampco Metal com...2½	3¾	4⅛
6% preferred.....10	9¼	10
Ampco Twist Drill.....1	1	1¾
Amster Rubber	265	295
Amsterdam Trading		
American shares.....	4	5
Foreign shares.....	180	210
Anaconda Wire &		
Cable Co new.....*	t33⅝	33¾
Anchor Hocking		
Glass Corp com..12½	37	38½
$4 preferred.....*	99	101
Anchor Post Products..2	7½	7¾
Anderson, Clayton &		
Company 21.80	50	51
Anderson-Prichard		
Oil Corp common..10	20⅝	21
4¼% conv pfd...50	52½	53½
Angerman Co Inc.....1	5⅝	6½
Anglo Chilean Nitrate		
Class A.....	7¾	8¼
Anglo-Iranian Oil....£1	17½	21
Angostura-Wupper-		
mann Corp.....1	3⅝	3¾
Anheuser-Busch.....4	27½	28
Animal Trap com.....*	11½	13½
5% preferred 50	50	53
Antilla Sugar 100	78	86
Apco Mossberg.....1	3½	5
Apex Chemical	2⅛	2½
Apex Elec Mfg.....1	9⅛	9⅜
Appleton (D) Century		
Common 100	65	--
Preferred 100	94	--
Appleton Mfg Co.....1	⅜	¾
Applied Arts Corp.....1	5½	6
Arcady Farms Milling..5	15¾	16½
Archer-Dan-Midland ..*	31½	32
Arden Farms com.....1	12½	13⅛
$3 partic pfd.....*	49	50½
Argo Oil Corp.....5	23	24½
Argus Inc 1	4¾	4⅞
Ark Vancouver Tim-		
ber & Lumber Co....	8	--
Armour & Co (Ill)....5	13¼	13⅜
$6 conv prior pfd...*	104	104¾
Armstrong Cork com..*	43½	44⅛
$3.75 preferred.....*	88¼	88¾
$4 conv pfd w i.....*	100¼	101
Armstrong Rubber—		
Class A com.....*	13	14
4¾% conv pfd....50	45¼	46¼
Arnold Constable 5	14⅜	14¾
Arnold Hoffman		
& Co. 20	26½	29
Aro Equip Corp com 2½	12	12¼
4½% preferred 50	39	41
Arrow Hart-Hegeman		
Electric Co.....10	47½	49½
Arrow Liqueurs Corp..1	1¾	2¾
Art-Craft Briar Pipe		
Corp pfd.....1	½	1
Artkraft Mfg Corp...10c	2½	2¾
6% conv pfd.....5	6	7¼
Artloom Corp.....*	13½	13⅝
Art Metal Construct..10	38	39
Asbestos Corp Ltd.....*	20½	21¼
Asbestos Mfg Co		
$1.40 conv pfd.....1	16	18
Ashland Oil & Ref.....1	14¾	15
4¾% preferred...100	117	119
Aspinook Corp.....*	42½	45½
Assoc Dry Goods.....1	15⅛	15¼
6% 1st pfd.....100	103	104
7% 2d pfd.....100	100⅛	101
Associated Develop		
& Research Corp...1	3¼	3¾
Associated Electric		
Industries Ltd £1	8⅛	9
Assoc Laundries.....*	1	1⅛
Associated Motion		
Picture Industries...1	5½	6½
Assoc Spring Corp...10	31	33
Associated Transport..1	2¼	3
Preferred .....*	--	--
Atlantic Coast Fish...1	4	4⅛
Atlantic Co .....*	11¾	13
Atl Gulf & W Indies		
SS Lines com.....1	38	38½
5% non-cum pfd..100	69	77
Atlantic Ice Mfg		
$7 preferred .....*	23	30
Atlantic Oil Corp....10	3	3¾
Atlantic Refining....25	33	33⅜
4% conv pfd A....100	104	105½
3.75% pfd B.....100	92	92¾
Atlantic Stamping		
Preferred 100	40	--
Atlantic Steel com....*	42	44½
Preferred 100	140	--
Atlas Brewing 3	6¾	7½
Atlas Oil & Refining		
$4 preferred.....100	97	--
Atlas Plywood Corp...1	27	27½
Atlas Powder com.....*	59	59½
4% conv pfd 100	111	112
Atlas Steels Ltd.....*	9½	10
Atlas Tack Corp.....*	24	26
Austin Nichols & Co...*	6½	6⅞
$1.20 conv pr pref..*	13⅝	14⅞
Autocar Co com.....5c	16⅝	17
5% preferred A....20	17¾	18¾
5% preferred B....20	17¾	18¾
5% preferred C....20	17¾	18¾
Automatic Canteen		
Co of America.....5	17¾	18½
Automatic Fire		
Alarm Co 25	24½	27
Automatic Firing Corp		
Class A common....1	1⅜	--
Class B common....1	1⅜	--
6% conv pfd.....10	--	10½
Automatic Steel		
Products Inc.....1	6	6¼
Automatic Voting		
Machine Corp new..*	7⅛	7½
Auto-Soler Co.....1	6¾	7⅜
Avco Mfg Corp com...3	5⅛	5¼
$2.25 conv pfd.....*	37⅜	38½
Avery (B F) & Sons...5	13½	14½
6% preferred.....25	24⅞	26
Aviation Maintenance..4	1½	1⅞
Avon Allied Products		
Common .....*	11	12½
4% preferred 50	--	--
Axelson Mfg new.....3	8¼	9
Ayres (L S) & Co		
4½% Pfd.....100	103	104
Ayrshire Colliers Corp..3	17	17½
B V D Corp.....*	13	13¾
Babbitt (B T) Inc.....1	14	14⅜
Babcock & Wilcox.....*	50½	51
Backstay Welt Co.....*	17	18½
Badger Meter Mfg.....5	27	29
Badger Paint & Hard-		
ware Stores.....10	41	43
Badger Paper Mills....*	41	43
Baker Raulang com...1	14	15
5% preferred ...100	90	--
Balaban & Katz.....25	100	--
Balcrank Inc 1	4	4½
Baldwin Co.....8	15	--
Baldwin Locomotive		
Works common.....13	14⅜	14⅝
7% preferred.....30	34¾	35½
Baldwin Rubber.....1	y10¼	10½
Balt Brick com.....100	2½	4
5% preferred 100	48	55
Baltimore Porcelain		
Steel Corp com...10c	1⅜	1⅝
7% conv pfd.....5	4¾	5¼
Balt Radio Show....20c	7	7¾
6% preferred 10	9¾	10¾
Banco de los Andes—		
American shares.....	8½	10
Bancroft (J) & Sons..*	11½	12
Bandeen Inc.....*	1½	3
Bank Bldg & Equip....3	8	8½
Bankers Bond & Mtge		
Guaranty Co of Am *	5¼	6¼
Barbasol Co.....*	26	--
Barber Asphalt 10	45¾	46
Barber & Ross—		
Class B com.....*	65	--
Barcalo Mfg.....8⅓	6	7
Bareco Oil Co.....1	6¾	7¼
Barium Steel Corp.....1	5⅜	5½
Barker Brothers com..10	22½	23½
4½% preferred....50	42	43½
Barlow & Seelig Mfg		
$1.20 conv A com...5	15¼	16½
Barnsdall Oil Co.....5	35⅛	35⅝
Bartgis Brothers.....1	6½	7½
Basic Refractories.....1	5¼	5¾
Bassett Furniture		
Industries Inc 5	29½	31
Batavia Body Co.....5	8½	10
Bates Mfg common...10	33	34
4½% preferred...100	96	--
Bath Iron Works.....1	10	10½
Baumann (Lud) & Co..*	12	14½
Bausch & Lomb		
Optical com 10	14¼	15¾
4% preferred 100	44	--
Bausch Machine Tool—		
Common .....*	3½	5
Baxter Laundries Units	52	57
Bayuk Cigars.....*	20¾	21⅜
Bayway Terminal.....1	2¼	2⅝
Beam (James T)—		
Distilling Co.....2	--	--
Bearings Co (Am).....1	4¾	5¼
Beatrice Foods com..25	35	35½
3¾% conv pfd...100	85	86
Beau Brummel Ties....1	5¾	6
Beaunit Mills 2.50	17½	18
Beaver Mills—		
Class A.....5	15½	--
Beck (A S) Shoe		
Corp common.....1	16⅝	16⅞
4¾% preferred...100	95½	96
Beech Aircraft Corp...1	10⅞	11⅛
Beech-Nut Packing...10	34	35⅛
Belding Heminway Co—		
New common.....1	t15¼	15¾
Belknap Hardware &		
Mfg Co com.....*	17¾	--
4% preferred 20	20½	--
Bell & Gossett Co....5	13¾	14¼
Bell & Howell Co....10	20	21
4¼% preferred...100	94½	96
Bell Aircraft Corp.....1	17¾	18½
Bellanca Aircraft 1	1⅞	2⅛
Belt RR & Stock Yds		
Common 50	30	31
6% preferred 50	60	--
Bemis Bros Bag.....100	215	230
Bendix Aviation 5	28¼	28½
Bendix Helicopter...50c	19c	25c
Bendix Home		
Appliances 33⅓c	18¾	19¼
Benrus Watch Co.....1	8⅞	9
Benson & Hedges.....*	19	20
$2 conv pfd.....*	32½	35
Benton Harbor		
Malleable Indust....1	5⅝	5⅞
Berkey & Gay Furn...1	⅛	⅛
Berkshire Fine		
Spinning Co com..*	18	19½
5% conv preferred...*	a160	165
Berland Shoe Stores..50c	18½	20½
Beryllium Corp .....*	9¾	10¼
Bessemer Limestone		
& Cement Co.....1	23½	--
Best & Co.....1	24½	25
Best Foods Inc.....1	27⅝	27⅞
Bethlehem Fdy		
& Machine Co.....*	8	--
Beth Steel (Del) com..*	34⅝	34¾
7% preferred.....100	134	136½
Bickford's Inc.....1	17¼	18
Bigelow-Sanford		
Carpet common.....*	58	60
6% preferred.....100	131½	--
Billings & Spencer....10	5¼	5⅝
Bingham-Herbrand		
Corp common 1	10¼	10¾
5% conv pfd....10	10¼	10¾
Bird & Son com.....*	18½	19½
$5 conv pfd.....100	107	--
Birdsboro Steel Fdry		
& Machine.....*	8¼	8⅞
Birtman Electric.....5	22¼	23¼
Bishop & Babcock.....*	7	7¾
Black-Clawson Co.....*	16	18
Black & Decker Mfg...*	29⅝	31
Blackhawk Brewing...1	1¼	1⅝
Black, Sivalls &		
Bryson Inc 1	14¼	15½
Black Star Coal Corp 25	21	--
Blauner's (Pa) com...3	7⅜	8
$3 preferred.....*	53	56
Blaw-Knox Co.....*	14⅜	14½
Bliss & Laughlin....2½	15½	16¾
Bliss (E W) Co.....1	27⅜	27¾
Bloomingdale Bros....*	35½	36
Blum (Philip) & Co...1	17⅜	17¾
Blumenthal (Sidney)..*	9	9¾
Blums Inc (Ill) com...*	9	--
$2.50 preferred.....*	49	--
Boeing Airplane.....5	24½	24¾

*Without par value. ‡$4 par exchanged new $3 par (4 new for 3 old). a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x-Ex-dividend. y Ex-stock dividend. z Ex-rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Behack (H C) com *	39	42
1st preferred 100	120½	123½
Bohn Alum & Brass 5	33	33⅝
Bon Ami com class A *	90	91¼
Common class B *	46	47
Bond Stores Inc 1	23½	24
Bondholders Mngmt—		
Class A *	79	83
Book-of-the-		
Month Club, Inc 1.25	9⅜	9¾
Boorum-Pease com 7	10	15
1st preferred 100	110	—
2nd preferred 100	112	—
Booth Fisheries com 5	13¼	14
4% conv pfd 100	77	80
Boott Mills 100	—	250
Borden Co 15	40½	41
Borg-Warner Corp 5	46½	47
3½% preferred 100	91	93
Borne Scrymser 25	26¾	27¾
Bernot Inc *	25	—
Boss Mfg Co 25	47½	—
Bost, Inc. 1	1/16	⅜
Boston Garden-Arena 1	40½	43½
Boston Sand & Gravel		
Common *	—	—
Preferred 50	—	—
Boston Storage &		
Warehouse Co 100	—	—
Boston Wharf 100	43½	44½
Boston Woven Hose		
& Rubber common *	61½	62½
6% preferred 100	124	—
Botany Mills cl A 5	21½	22½
$1.25 preferred 10	22¼	23¼
Bourbon Stock Yards *	80	—
Bourjois Inc com *	10	11
$2.75 cum pfd *	40	—
Bourne Mills *	43	46
Bower Roll Bearing 5	35	36
Bowman Gum 1	2¼	3
Bowser Inc Co com 1	6¼	6½
$1.20 pfd ww 25	16¾	17¼
Boyertown Burial		
Casket Co *	23	25
Brandt-Warner Mfg 1	1¼	1¾
Braniff Airways 2½	8⅜	8½
Brauer Bros Shoe 3	8	10
Breeze Corps 1	9	9¼
Brewing Corp (Am) 15	71	75
Brewster Aeronaut'l 1	⅜	¾
Bridgeport Brass *	11	11⅜
5½% conv pfd 100	100	105
Bridgeport Oil Co *	10	10¼
Briggs Mfg Co *	30¾	31⅜
Briggs & Stratton *	27⅛	27¾
Bright Star Battery *	15	19
Brilhart (Arnold) Ltd 1	5/16	7/16
Brillo Manufacturing *	15	17
Cl A partic pref *	31¼	33
Brinks Inc 5	91½	—
Bristol Brass 10	26	27½
Bristol-Myers com 2½	32	33
3¾% preferred 100	95	96½
Brit-Amer Oil Ltd *	17¼	18⅛
Brit-Amer Tob reg £1	12⅜	14
Ordinary bearer £1	12⅝	13⅜
British Celanese Ltd	2⅜	2⅞
British Industries 1	1⅜	1¾
Brockway Motor Co 10	28	30
Brooke (E G) Iron 5	10	12
Brown & Bigelow 1	8¾	9½
Brown Co com vtc 1	3¾	4½
$6 preferred vtc 100	83	36
Brown Durrell Co 7½	7⅝	—
Brown Forman		
Distillers Corp com 1	20½	21
$4 preferred *	85	—
Brown Rubber Co 1	8⅛	8¼
Brown & Sharpe		
Manufacturing Co 10	26	28½
Brown Shoe com 15	30⅛	30½
$3.60 preferred *	94	98
Bruce (E L) Co 5	48½	50
Bruck Silk Mills *	16	21
Brunner Mfg Co 1	15½	17
Brunswick-Balke-		
Collender Co *	19⅞	21
Brunswick Site 10	4¾	5¼
Buck Hills Falls *	18	19½
Buckeye Incubator 2	3¾	4¼
Buckeye Pipe Line *	11¼	11⅜
Buckeye Steel Cast *	20¼	21
6% preferred 100	106	—
Bucyrus-Erie Co 5	18¼	18¾
7% preferred 100	123	123½
Buda Co 6.25	12¾	13¾
Budd (The) Co com *	9⅞	10
$5 preferred *	71¼	72½
Buell Die & Machine 1	2⅞	3⅛
Buffalo Bolt Co 1	13⅞	15
Buffalo Forge Co 1	35¼	36
Buffalo Gen Laundries		
$2.25 partic pfd *	12	13½
Bullard Co *	17	17¼
Bullocks Inc com *	32	33
4% preferred 100	91	95
Bulova Watch 5	31½	32
Bunte Brothers 10	27	28½
Burd Piston Ring 1	15	16
Burdines Inc 10	16½	18
Burger Brewing *	20½	22
Burgess Battery 10	19¾	20¾
Burkart (P) Mfg 1	16½	—
Burlington Mills com 1	20⅜	20½
4% preferred 100	84	85½
3½% preferred 100	84	87
Conv 2nd pfd 100	84½	88
Burma Corp Ltd—		
Amer dep receipts	11/16	12
Burnham Corp com 15	11	—
6% preferred 50	42	46
Burns Bros (N Y) *	6¾	7¾
Burroughs Adding		
Machine Co *	13¼	13½
Burry Biscuit 12½c	2⅞	3⅛
$1.25 conv pfd 20	8¼	9
Bush Mfg Co com 5	5½	7
4½% conv pr pfd 25	17	19½
Bush Term Co 1	9⅜	9½
Bush Term Bldgs—		
7% preferred 100	84	85
Butler Bros com 10	11½	11¾
4½% preferred 100	85	86
Butler Mfg com 25	—	—
4½% preferred	—	—
Butler (P H) Co com 25c	12½	13
5% conv pfd 25	—	—
Butler's Inc common 1	6½	7¼
4½% pref w w 25	21	22½
Butterick Co com *	4¾	5½
5% non-cum pfd 50	12½	14½
Byers (A M) com *	18	19¼
7% part pfd 100	100	102
Byers Machine Co *	9¼	10
Byrndun Corp 1	6½	8
Byron Jackson Co *	25¾	26¼
Cable Electric		
Products Inc 50c	4¾	5
Calamba Sugar Est 1	7	7⅜
Caldwell (A & G J) 1	2¾	3¼
Calgary & Edmonton		
Corp *	3.15	3.20
Calif Consumers 10	14	16
Calif East Airways 1	58c	65c
Calif Packing Corp *	31	31½
5% preferred 50	52	53½
Calif Portland Cem 100	348	358
Callite Tungsten 1	2⅞	3
Camden Forge Co 1	8¼	8⅝
Camp Mfg com 5	14½	15½
Class B 5	14½	15½
Campbell (A S) com 1	10¾	12½
$2.50 preferred *	40	43
Campbell Taggart		
Associated Bakeries *	60	70
Campbell Wyant &		
Cannon Foundry *	28	29
Canada Bread Ltd *	3⅛	6
Canada Cement com *	13¼	16
$1.30 preferred 20	21	24
Can & Dom Sugar *	13½	14¼
Can Dry Ginger Ale—		
Common 1.66⅔	14¼	14½
$4.25 preferred *	113¾	115¾
Cdn Admiral Corp 1	1	1½
Canadian Breweries *	18	18½
Cdn Dredge & Dock *	14	—
Cdn Industries com *	18	18¾
7% preferred	—	—
Cdn Indus Alcohol—		
Class A *	9¾	10½
Class B *	9⅜	10
Canadian Western		
Lumber Co Ltd *	2¾	3
Cannon Mills		
See Southern Mills		
Cannon Shoe 1	8½	9
Capital City Prod *	38	40½
Capitol Records 25c	5½	6½
Carbola Chemical pfd	1¼	—
Carborundum Co *	57	61
Carey Baxter &		
Kennedy, Inc 1	8⅝	9
Carey (Philip) com 10	16¾	17½
5% preferred 100	104	107
Caribbean Sugar com *	5¾	6¾
Preferred 100	145	165
Carman & Co 2.50	5¼	5½
Carnation Co com *	50	51
Carpel Corp *	35	—
Carpenter (L E) & Co 1	2¼	3⅛
Carpenter Paper 1	51	—
Carpenter Steel 5	38¼	38½
Carr-Consolidated		
Biscuit Co 1	4¾	5
Carreras Ltd—		
ADRs "A" ord	10	18
ADRs "B" ord	1⅜	3
Carrier Corp com 10	16½	17
4% preferred 50	40	40⅝
Carson Pirie Scott & Co		
4½% pfd 100	90	93
Carter (J W) Co 1	9½	10½
Carthage Mills com *	50	54
6% preferred A 100	98½	—
6% preferred B 40	39½	—
Cascades Plywood 1	—	—
3½% preferred 67	53½	—
Casco Products *	6¼	6½
Case (J I) common 25	41⅛	42
7% preferred 100	133	135
Case Pomeroy & Co 5	23	25
Cassco Corp 1	3¾	4¼
Castle (A M) Co 10	33½	36
Castlereagh Corp *	300	315
Castlewood Mfg Co—		
6% preferred	57	—
Catalin Corp 1	7⅞	8
Caterpillar Tract *	58	58¾
Celanese Corp com *	24⅝	24⅞
$4.75 1st preferred *	98	98¾
7% 2d pfd 100	130	131½
Celotex Corp com 5	25½	25¾
5% preferred 20	19⅞	20
Central Aguirre		
Sugar Co 5	18½	18⅝
Central Airport 1	1½	2
Central Coal & Coke 1	19¼	20½
Cent Cold Storage 20	37¼	39
Cent Foundry com 1	8	8⅛
5% conv pfd 100	80	—
Cent Ohio St Prod 1	18½	19
Central Paper 1	18	19
Central Republic 10	10½	11½
Central Soya *	34½	36½
Central Steel & Wire 5	19½	20¼
Central Violetta		
Sugar Co (S A) 9.50	12	12½
Centrifugal Pipe 1	1¾	2¼
Century Electric 10	12	12¾
Century Ribbon Mills *	8¾	9⅝
Cereseal Chemical 1c	15c	20c
6% conv preferred 5	1⅜	1¾
Certain-teed Produc 1	15⅝	15⅞
4½% prior pfd 100	101	104
Cessna Aircraft 1	3¾	3⅞
Chain-Belt Co *	28¾	29⅜
Chambersburg		
Engineering Co 10	15½	17
Chamberlain Co		
of America 2.50	8¼	8½
Champion Paper &		
Fibre Co com *	20¼	20¾
$4.50 preferred *	94½	96½
Champion Shoe Mach 1	3½	4
5% preferred 50	30	35
Chapman Valve 25	34½	36½
Preferred 100	132	—
Charis Corp 10	12½	14
Chase Candy Co com 1	12⅜	12¾
5% conv pfd ser A 20	18½	19¼
Chasers, Inc 1	1½	2
Checker Cab M'f'g 1.25	12½	13
Chefford Master Mfg 4	6½	7½
5% conv pfd 25	17	18
Chemical Process Co 1	1.15	1.25
Cheney Bros *	70	—
Cherry-Burrell Corp 5	23¼	24¼
4% preferred 100	91	95
Cherry Rivet Co 1	1⅞	2¼
Chesebrough Mfg 10	61	63½
Chesapeake Corp		
West Point (Va) 5	27¼	28
Chicago Corp 1	12	12½
Chic Daily News *	22½	23½
Chic Mill & Lumber *	32½	33½
Chicago Molded Prod 1	11¾	12½
Chicago Nipple Mfg 5	2	2½
Chic Pneu Tool com *	32	32½
$3 conv pfd *	53	54
Chic Ry Equipment 25	14¾	15½
Preferred 25	23½	24¼
Chic Rivet & Mach 4	17	17½
Chicago & Southern		
Air Lines Inc *	5½	6
Vtc for common *	5⅜	5⅞
Chicago Wilmington		
& Franklin Coal *	29	30½
Chicago Yellow Cab *	11	12
Chickasha Cot Oil 10	16½	17
Childs Co—		
New common w i	3¾	4¼
Preferred 100	108⅛	110
New pfd w i	60	63
Chilton Co 10	14	16
Chrysler Corp 2.50	58½	58¾
Churngold Corp *	9	9¾
Cinc Advertising		
Products Co 5	5¼	6¼
Cincinnati Milling		
Machine Co 10	21⅞	22⅛
Cin Tob W'house 25	32	—
Cin Un Stock Yds *	13	13¾
Cinecolor Corp 1	5¼	6¼
Cinema Television B	25c	32c
City Auto Stamping 5	12	12⅜
City Ice & Fuel Co *	30¼	30½
City & Sub Homes 10	9¼	9½
City Stores Co 5	19	19¼
Clark Controller *	15	16½
Clark Equipment Co 20	31½	32½
Clarostat Mfg Co 1	2	2¼
Clary Multiplier com 1	5¾	6¼
5½% conv pfd 5	5¾	6¼
Claude Neon Inc	1¾	1⅞
Clayton & Lambert 4	10⅛	10½
Clearing Machine 5	15¼	15¾
Cleve Builders Supply *	21½	23½
Cleveland Graphite		
Bronze com 1	29	30
5% preferred 100	107	108¼
Cleve Hobbing Mach 4	9½	10¾
Cleve Sandusky		
Brewing Corp *	4½	5½
Cleve Quarries *	14	15½
Cleve Union Stock		
Yards *	7¼	—
Cleve Welding Co *	9	11
Cleve Worsted Mill *	64	69
Climax Molybdenum *	15¼	15½
Clinchfield Coal Corp		
New common 20	28¼	29
Clinton Industries Inc 1	33	33¾
Clinton Machine 1	4	4½
Clipper Belt Lacer 10	23	26
Clopay Corp 1	9½	9⅞
Club Aluminum Prod *	6¾	7½
Cluett Peabody com *	34¼	34⅝
7% preferred 100	138	142
4% 2nd conv pfd 100	87⅜	88¼
Clyde Porcelain		
Steel Corp 10c	3	3⅜
Coca-Cola Bottling		
of Chicago 1	38	40
of Cincinnati *	158	165
of Los Angeles *	29	31
of New York *	72	76
of St Louis 1	27½	29½
Coca-Cola Bottling		
Plants (Portland Me)	—	19
Coca-Cola Co *	170½	174
Class A *	62¾	63⅜
Coca-Cola Intern *	1300	—
Cochran Foil com *	11	12
5% preferred 25	24½	25½
Cockshutt Plow *	8	9½
Cohen (Dan) Co *	15	28
Coleman (The) Co 5	38¼	39½
4¼% preferred 50	49	51
Coleman Gas & Oil *	17½	—
Colgate-Palmolive-		
Peet common *	43⅛	43½
$3.50 preferred *	88½	89½
Colling (H T) Co 2½	1¾	2½
Collins & Aikman *	22⅞	23½
Collins Co 100	220	235
Collins Radio com 5	6	6¾
$2.75 preferred 47½	37	39
Collyer Insulated		
Wire Co. *	15	16½
Colon Development		
Ordinary shares	4¼	4⅜
Colonial Airlines 1	7¼	7¾
Colonial Mills Inc 5	18⅜	18½
Colonial Sand &		
Stone Co Inc 1	6¼	6¾
Colonial Stores com 2½	24½	26
4% preferred 50	43	45
Colo Fuel & Iron *	14½	14⅜
Warrants	4¼	4⅜
5% com pfd 20	17½	17⅞
Colorado Milling &		
Elevator com 1	23¼	24
$3 conv pfd *	a69	71
Colt's Mfg Co 25	31⅞	32¼
Columbia Aircraft		
Products Inc 1	—	—
Columbia Baking *	19	21
$1 partic pfd *	25	28
Columbia Brewing 5	7½	8½
Columbia B'casting		
Sys Inc cl A 2½	24	24¾
Class B 2½	23	24½
Columbia Machinery		
& Eng Corp 10c	1⅛	1⅜
Columbia Mills 100	50	54
Columbia Pictures *	11¼	13¾
$4.25 preferred ww *	63	66
Columbian Carbon *	31⅞	32
Columbus Auto		
Parts common *	8	9
$2 preferred *	31½	—
Columbus Dental Mfg *	18	20
Combustion Engine 1	43	47
Commercial Shearing		
and Stamping 1	11	12
Comm'l Solvents *	22¾	23⅛
Compania Hispano		
Americana de Elec	1.40	1.60
Compo Shoe Mach		
V T C exten to '56 1	7	7¼
Conde Nast Pub *	9⅝	9¾
Congoleum-Nairn *	30¼	30⅞
Conlon Corp 1	3¾	4
Conlon-Moore Corp		
Preferred A *	—	36
Conn (C G) Ltd 5	7	7½
Connohio Co inc com 1	4¾	5¼
40c conv pfd 10	6½	7½
Consol Car Heat 100	85	87
Consol Cement A *	17½	18½
Consol Cigar Corp *	30	30¾
Consolidated Coal Co		
(St Louis) 100	34	—
Consol Dearborn 1	8⅜	9⅜
Consol Dry Goods *	22	—
Preferred 100	110	—
Cons Film Indus 1	2½	—
$2 cum part pfd *	27¾	—
Consolidated Grocers		
Corp com 1½	15	15¼
5% preferred 100	98½	100½
Consolidated Ind'stries,		
Inc. common 10c	½	¾
6% conv pfd 5	3¼	3¾
Cons Laundries 5	10¾	11
Cons Lobster 5	9¼	—
Cons Mach Tool units	63	—
Cons Paper of Can *	14	14¾
Consol Retail Stores 1	13¼	13½
4¼% conv pfd A 50	37	39
Consolidated Rock		
Products 1	1.10	1.20
Consol Royalty Oil 10	3⅛	3¼
Consolidated Steel *	32	33
Consolid'd Textile 10c	12¾	13
Consolidated Vultee		
Aircraft Corp 1	14⅛	14⅜
Consol Water Power		
& Paper 25	57	58½
Container Corp of Amer		
Common 20	38½	39¼
4% preferred 100	94¼	95¼
Cont'l Air Lines 1½	6¼	7½
Continental Aviation &		
Engineering Corp 1	2⅛	2½
Continental Baking *	12	12⅛
$5.50 preferred *	85	89
Continental Can 20	32½	32⅝
$3.75 preferred *	95	97

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Cont Car-na-var Corp 1	2⅜	2⅝
Continental Corp	½	¾
Cont Diam'd Fibre 5	10⅞	11
Continental Dept Stores units	190	--
Continental Foundry & Machine Co com 1	13¼	13½
5% conv pfd 100	90	94
Continental Gin com *	37	40
4½% preferred 100	105	--
Continental Motors 1	7½	7¾
Con't Oil (Del) 5	50½	51
Cont'l Steel Corp 14	16	16½
Cont'l United Industries Co Inc 1	8½	9½
Converse Rubber 5% 1st pfd 20	16½	18½
Cook Paint & Varn *	39	40
$3 prior pfd A 60	63	65½
Coon (W B) Co 10	17	20
Cooper Bessemer com *	23	23½
$3 prior pref *	51	52½
Cooper Brewing Co— Class A common 1	2⅝	2¾
Cooper (Peter) Corps— 6½% preferred 100	104½	106½
Cooper Tire & Rubber *	4⅛	4⅝
Coos Bay Lumber 10	54½	56
Coplay Cement com 20	1¼	2¼
Preferred 100	52	62
Copperweld Steel 5	14¾	15
Conv 5% pfd 50	45¾	46½
Corduroy Rubber Units	65	85
Cornell-Dubilier Elec Corp com 1	12¼	12½
$5.25 pfd ser A *	97	99
Corning Glass Works— Common 5	19⅛	19½
3½% preferred 100	92½	93¼
3½% pfd (ser of 1947) 100	93¼	94
Corn Products Refg 25	62¼	63¼
7% preferred 100	171	172½
Coro Inc *	10⅞	11¼
Corroon & Reynolds Corp common *	3½	3⅝
$1 pfd ser A *	13½	14
Cortley Frosted Foods Inc 50c	¾	1½
Cory Corp 1	7⅜	7¾
Cosden Petroleum 1	5⅜	5½
5% conv pfd 50	49	49½
Cosgrove Coal vtc 10	13	--
Cosmo Records	--	¼
Cosmocolor Corp 1	--	--
Coty Inc 1	4¾	4⅞
Coty International 1	2⅞	3
Courtaulds Ltd £1	4½	4⅝
Covered Wagon Co 1	1¼	2
Cowles (C) & Co 10	26	--
Cradd'k Terry Shoe *	60	--
5% preferred 100	104	--
Cramp Shipbldg 5	19	21
Crampton Mfg com 1	2	2¼
5% conv pfd 10	6¼	7¼
Crane Co com 25	32¼	32½
3¾% preferred 100	97	98½
Creameries of Amer 1	12⅛	12¼
Creamery Package Mfg Co 15	23¾	24½
Cream of Wheat 2	22⅝	23
Creole Petroleum 5	39½	39⅞
Cribben & Sexton 5	7¾	8¼
4½% conv pfd 25	19½	20½
Croft Brewing r	1⅛	1¼
Crompton & Knowles Loom Works *	55	58
Crosley Motors Inc *	7	7¼
Cross Co 1	3¼	3¾
Warrants	⅛	⅛
5½% conv pfd 10	7½	8½
Crosse & Blackwell Units	--	--
Crowell Collier Publishing Co *	27½	29
Crowley Milner com 1	6¾	7
6% prior pfd 50	49	51
Crown Central Petroleum (Md) 5	6⅛	6½
Crown Cork Int A *	15¼	16½
Crown Cork & Seal— New common 2.50	t20¼	21
$2 preferred *	44½	45
Crown Drug Co 25c	3⅜	3¾
Crown Zellerbach 5	30	30¼
$4.20 preferred *	94¼	94½
$4 2nd preferred *	112⅝	114¾
Crows Nest Pass Coal 100	33¾	35
Crucible Steel com *	24¼	24¾
5% conv pfd 100	70	70½
Crystal Oil Ref *	2½	2¾
$6 preferred 10	29	33
Crystal Tissue *	17¼	--
Cuba Co com 1	2¾	3
Preferred *	67	--
Cuban American Maganese 2	5	--
Cuban-Am Sugar 10	14	14⅜
7% preferred 100	160	180
Cuban Atl Sugar 15	18⅝	19
5% preferred 100	103	103½
Cuban Tobacco com *	8⅞	10¾
5% preferred 100	50	65
Cudahy Packing 10	12¼	12½
4½% preferred 100	84	86
Cummins Engine com 5	15½	16½
4½% 1st pfd 100	--	96
Cuneo Press 5	16	16¼
Cunningham Drug Stores Inc 2.50	21	22
Curtis Cos Inc 2	10⅛	10½
Curtis Lighting 2½	6	7¼
Curtis Mfg of Mo 5	14	15
Curtis Publishing *	8	8⅛
$7 preferred *	130	136
Prior preferred *	56½	58
Curtiss Wright Corp 1	5	5⅛
$2 non-cum cl A 1	20½	21
Cushman's Sons— 7% preferred 100	131	137
Cutler Hammer *	24¼	24½
Dana Corp common 1	21¾	22¼
3¾% pref ser A 100	91¼	93
Danciger Oil & Ref 1	4	5
Darling (L A) Co 1	4½	5
Davega Stores Corp— New common 2.50	t15	16¼
5% preferred 20	16	17
Davenport-Besler Corp Class A 5	8	9
Davenport Hosiery Mills 2.50	35	37
Davidson Boutell— 6% preferred 100	108	--
Davidson Brothers 1	7¼	7½
Davidson Mfg Corp Class A common 2	4	4½
Davison Chemical 1	21	21¼
Dayton Mall Iron *	13	14
Preferred 100	92	97
Dayton Rubber Co 50c	14¾	14⅞
Class A 35	35	35¼
Dazey Corp com 10c	1¼	2
5% conv pfd 10	4	5½
Deardorf Oil Corp 10¢	90c	1.00
Decca Records 50c	11⅜	11½
Dee Stores Inc 1	--	--
Deep Rock Oil 1	.36	37
Deere & Co com *	41½	41¾
7% preferred 20	30¼	31½
Deerfield Packing 1	6	6¾
Dejay Stores 50c	6½	7¼
DeJonge (Louis) com 5	18	22
Preferred 100	35	41
Delaware Rayon A 15	17	18
Class B 15	8	--
Preferred 100	100	--
Delhi Oil Corp 1	15¼	16¼
De Long Hook & Eye— Common 20	36	39
Delta Air Lines Inc 3	16¾	17¾
Delta Electric 2½	15½	16¼
Denman Tire & Rubber Co com 1	4⅛	4½
5% conv preferred 10	7½	8¼
Dennison Mfg— Class A common 5	10⅛	10⅝
8% debentures 100	140	150
Dentist's Supply 2.50	17½	19
De Pinna (A) Co— Class A 1	4½	5½
6% conv pfd 10	9½	10½
Derby Oil Co *	21¾	22
Detroit Aircraft 1	--	25c
Detroit Aluminum & Brass Corp 1.25	8¼	8¾
Detroit Consolidated Theatres class A	80c	1.00
Det Gasket & Mfg 1	10¾	11½
Detroit Gray Iron & Foundry 1	2⅝	2¾
Detroit Harbor Terminals 1	16⅝	16⅞
Detroit Harvester 1	9¼	10¼
Detroit-Mich Stove 1	11⅜	11½
Detroit Steel Prod 10	20¼	20½
Detroit Steel Corp 1	24	24¾
De Vilbiss Co 5	15	15⅝
Devoe & Raynolds— Common B *	12¼	13
Class A 12½	24¾	25¾
De Walt Inc 2.50	14½	15½
Dexter Company 5	16	17½
Dewey & Almy Chem *	24	26
Diamond Alkali 20	49	51
Diamond Iron Works *	18¾	19¾
Diamond Match *	39¾	40
6% partic pfd 25	42¼	43
Diamond Portland Cement 1	10	--
Diamond T Motor 2	18	18½
Diana Stores Corp 50c	5⅞	6
Dickey (W S) Clay Mfg Co *	17¼	18
Dictaphone Corp *	28	30
Dictograph Prod 2	5	6
Diebold Inc 5	29	31
Differential Wheel 1	30c	45c
Di Giorgio Fruit units	90	100
Di Noc Company 1	2½	3½
Discount Corp 100	100	115
Disney (Walt) com 5	3¼	4¼
6% preferred 25	18	--
Disticraft, Inc Class B com 5c	2¼	2¾
Class A pref partic 1	3¾	4¾
Distillers Co Ltd £1	14¾	16⅝
Distillers Corp-Seagrams Ltd 2	14⅝	15
District Theatres 1	6¾	7½
Divco Corp 1	15¾	16¼
Dixie Cup Co com *	33½	34
Class A *	50¼	52
Dixie Home Stores 1	28½	29½
Dixie Ice Cream 5	14¾	--
Dixon (J) Crucible 100	65	67½
Dobbs Houses, Inc 1	8⅜	8⅞
Dobeckmun Co 1	12	12⅛
Dr Pepper Co *	21¼	22
Dodge Cork Co 5	3	4
Doehler-Jarvis Corp 5	32½	32¾
Dolphin Paint & Varnish class A *	12	14
Class B *	10c	25c
Doman Frasier Helicopters 1	1⅛	1½
Dominion Steel & Coal class B 25	12¼	12⅝
Dominion Tar & Chemical *	20½	22
Dominion Textile Co— New common *	9¼	9¾
Dorset Fabrics w d	2⅛	2⅜
Douglas Aircraft *	53½	54¾
Douglas (W L) Shoe *	4¾	5¾
Conv prior pfd *	11¾	13¼
Douglas & Lomason 2	6	6½
Dow Chemical com 15	37½	37⅞
$4 preferred ser A *	98¾	100
$3.25 2nd conv pfd *	94½	95
Dow Drug common *	8¼	9½
Preferred 100	105½	112
Doyle Mfg Corp com 1	⅛	¼
60c ser A pfd 8	--	1½
Drackett Co com 1	10¼	10½
4% conv pfd A 25	19	19½
Draper Corp *	70¼	71¾
Dravo Corp 1	23½	26½
Dresser Industries 50c	23¾	24
3¾% conv pref 100	84	86
Drewry's Ltd 1	6¼	6¾
Drexel Furniture 2.50	13	14
Drico Indus Corp 1	⅜	1
Driver Harris Co 10	35¾	38
Drug Products Co 1	⅞	1⅜
Ducommon Metals & Supply Co 2	9	10½
Dudley Lock Corp— $1.75 preferred 20	17¾	--
Duff-Norton Mfg *	30	33
Duggan's Distillers Products Corp 10c	⅛	½
Dumont Elec Corp 10c	3¼	3¾
Du Mont (Allen B) Laboratories cl A 10c	9	9⅜
Dun (R G) and Bradstreet *	21	23
Duncan Electric Mfg 2½	14	15½
Dunhill Internat'l 1	14	14⅝
Dunlop Rubber 1	7⅜	8½
Dunn Steel Products 1	4½	4⅞
Dunning Color Corp 1	⅞	1⅛
Duofold, Inc 3b	47	--
DuPont (E I) de N & Co common 20	180	182
$4.50 preferred *	114	115
$3.50 preferred *	95½	95¾
Duplan Corp *	14⅞	15¼
Duplex Truck 1	4½	4⅞
Duquesne Oil Corp 25c	⅝	⅞
Duraloy Co 1	1¼	2
Durez Plastics & Chemicals 1.66⅔	15½	17
Durham-Enders Razor Class A 5	2	2½
Partic preferred 5	2	2¾
Duro-Test Corp 1	4⅝	5
Durion Co 5	11½	12
Dutton (C H) Co 1	2	2½
Duval Texas Sulph *	13¼	13¾
D W G Cigar 5	14¼	14¾
E & B Brewery 1	1	1⅛
E S Liquidating Corp ctfs	20½	21½
Early & Daniel Co *	115	150
Eason Oil com 1	4¾	5½
$1.50 conv pfd 20	24	26
Eastern Air Lines 1	17⅝	17¾
Eastern Corp 10	16¼	17¼
Eastern Footwear 1	1½	2
Eastern Industries Co common 50c	⅞	1⅛
30c conv preferred 5	2	3
East Mach Screw 100	82	--
East Mall'ble Iron 25	57	--
Eastern Racing Assn *	5¼	5¾
$1 preferred *	11	12
Eastern Stainless Steel Corp 5	20⅜	20¾
Eastern Sugar Assoc— Com shs of ben int 1	11¾	12
$5 pfd of ben int 1	52½	53
Eastman Kodak com 10	40⅝	41
6% preferred 100	165	169
Easy Washing Mach Class B *	10⅜	10½
Eaton Mfg Co 4	52	53¼
Eaton Paper Corp $2.50 preferred *	24	25
Ebaloy Inc *	¼	¾
Ecuadorian Corp Ltd— Ordinary 5	5¾	6¼
Edgewater Steel *	48	50
Edison Bros Stores 1	18	18½
4¼% preferred 100	86	91
Edison (Thomas A) Inc Cl B non-vot 3.33⅓	14½	15¾
Eitingon-Schild Co *	⅛	35c
Ekco Products 2.50	14⅞	15
4½% preferred 100	104¼	104⅞
Elastic Stop Nut 1	5⅞	6¼
Elder Mfg Co 7.50	20	22
Electric Auto-Lite 5	47⅜	48
Electric Boat Co com 3	12¼	12¾
Conv preferred *	33½	34
Electric Furnace cl A	31	33
Electric Power Equip Corporation com 10c	25c	40c
Preferred	1½	3½
Electric Steam Steriliser 10c	30c	40c
Electric Storage Battery *	52½	53¼
Electrical & Musical Indus Am shs	2	2¼
Electrical Products Consolidated 4	15	16
Electrographic Corp 1	--	--
Electro Refractories & Alloys Corp *	17	--
Electrol Inc 1	2¾	3¼
Electrolux Corp 1	15⅛	16⅝
Electromaster Inc 1	2⅝	2¾
Electronic Corp of Amer com 50c	¼	⅝
55c conv pfd 1	1⅜	1⅝
Electronics Lab'ties 1	1	1⅜
Elgin Natl Watch 15	16⅛	16¼
Elk Horn Coal com *	10	10¾
1st preferred 100	60	65
2nd preferred 100	50	53
Elliott Co common 10	16¼	16¾
5% preferred 50	43½	46
5½% conv pref 50	49	50½
Ely & Walker Dry Gds Common *	33	35
1st preferred 20	33	34½
2nd preferred 20	28	31
Emerson Drug A 2½	11½	12½
Class B 2½	11½	12½
8% preferred 25	28	29½
Emerson Elec Mfg 4	14½	14⅞
Preferred 100	113	--
Emerson Radio & Phonograph Corp 5	22¾	23½
Emery Air Freight 30c	2	2¾
Emmart Pack'g com 15	55	--
6% preferred 100	109	--
Empire Millwork 1	7⅞	8¼
‡Empire Steel Corp 10	54½	56
Emsco-Derrick and Equipment Co 5	11⅝	12½
Endicott Johnson Corp Common 25	32⅛	33½
4% preferred 100	99½	100½
Equity Oil Co	5⅞	6¼
Ero Mfg Co 1	6¼	6¾
Eskimo Pie Corp com *	1¾	2½
7% preferred 100	50	--
Esquire Inc 1	7¾	7⅞
Eureka Corp Ltd 1	3¼	3⅝
Eureka Pipe Line 10	27¼	28½
Eureka Williams 5	8⅜	8⅝
Evans Products 3	17¾	18
Eversharp Inc com 1	9⅜	9¾
5% preferred 20	14	15½
Ex-Cell-O Corp 3	42½	44
Exch Buffet Corp 2½	6⅛	6⅜
Ex Lax Mfg A 10	66	--
Class B 10	66	--
Preferred 10	17¼	20¼
Exolon Co *	11¾	12½
Expreso Aereo Inter-Americano (S A) 1	65c	70c
F R (The) Corp 50c	¾	1⅛
Faber Coe & Gregg *	45	--
Preferred 100	110	--
Fabien Textiles Printing Corp *	2	3
Fabricon Products 5	17	19
Fafnir Bearing 10	28	30
Fair (The) Chicago *	12⅝	13⅝
Fairbanks Co com 3.50	3⅞	4¼
6% conv pfd 100	90	--
Fairbanks Morse *	46¼	47
Fairchild Camera & Instrument Co 1	10¾	11
Fairchild Engine & Airplane Corp 1	4⅛	4⅜
Fairmont Creamery *	32¼	34¼
4% preferred 100	112	--
Fajardo Sugar 20	30⅛	30⅝
Falls City Brewing 50	206	--
8% preferred 50	65	--
Falls Co 25	15	--
Falstaff Brewing Corp New common 1	t15⅛	15⅜
Fanny Farmer Candy 1	41	42
Fansteel Metallurg *	12⅞	13⅛
Far East Oil Devel Co.	7c	12c
Farnsworth Telev & Radio Corp 1	6⅞	7
Farrel-Birmingham 25	27	29
Fashion Frocks, Inc 1	8	9
Fashion Park Inc *	30½	32
Fearn Laboratories 5	2¼	2¾
Fedders-Quigan Corp 1	12¾	12⅞
Federal Asphalt 1	95c	1.25
Federal Bake Shops 1	7	7¾
Federal Chem com *	60	63
6% preferred 100	102	104
Federal Compress & Warehouse 25	26	28
Federal Electric com 1	7¾	8¼
$1.25 preferred 10	14½	15½
Federal Machine & Welder Co 1	5	5¾
Federal Manufacturing & Engineering Co 1	3⅝	4
Federal Mogul 5	17½	17⅞
Federal Motor Tr *	10¼	11

*Without par value. ‡ Stockholders approved sale of Company to Studebaker Corp. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Federal Screw Wks 1	11¾	12½
Warrants	3¾	4½
Federated Dept Strs *	23⅜	23½
4¼% conv pfd 100	92½	94
Federated Publication *	51	--
Fehr (Frank) Brew'g—		
Common 50c	1¾	--
6% partic pfd 1	1¾	--
Felin (J J) & Co 100	95	100
Fellows Medical Mfg 100	3	--
Felt and Tarrant Mfg 5	20⅞	21
Ferro Enamel Corp 1	20	20¾
Ferry Cap & Set Screw 50c	13¾	14¾
Fidelity Electric Co Class A 1	1¼	1¾
Field & Stream Publishing Co 2	8½	9¼
Filtrol Co of Calif 1	26½	28
Finch Telecommunications Inc 1	5	6
Firestone Tire & Rub 25	47½	48½
4½% preferred 100	104⅝	105⅝
First Nat'l Stores *	55⅜	56
Firth Carpet Co *	15¼	15¾
Firth Sterling Steel & Carbide Corp 2.50	3⅜	3¾
Preferred 100	--	--
Fisher (Henry) Pack 10	13	--
Fishman (M H) Co 5c to $1 Stores 1	17	18¼
Flamingo Air Service 1	25c	50c
Fleetwood-Airflow 50c	3	3¾
Fleming-Hall Tobacco—		
Common 1	¼	¾
6% preferred 10	1½	2½
Flintkote Co com *	33⅞	34¼
$4 preferred *	99	100
Florence Stove *	30¼	31
Florida Portland Cement Co *	1½	--
Florsheim Shoe—		
Class A *	19½	20
Flour City Ornamental Iron Co 5	3	3½
Flour Mills of Amer 5	15¾	16¾
Flying Tiger Lines 1	⅝	¾
Follansbee Steel 10	26¾	27
Food Devices 20c	3c	8c
Food Fair Stores—		
Common 1	10	10⅛
$2.50 pfd xw 15	--	--
Food Machinery—		
New common 10	t36½	37½
3¼% conv pfd 100	89	90
Foote Bros Gear & Machine common 2	8¾	9½
Conv preferred *	10	11
Foote-Burt Co *	16	17
Ford Hotels *	15¾	16¼
Ford Motor of Can—		
Class A *	17⅞	18⅜
Class B *	18	19¾
Ford Motor France	1¼	1½
Ford Motors Ltd £1	4⅞	5¼
Foremost Dairies 20c	13½	15
6% preferred 50	51	--
Formica Insulation *	23	25
Fort Pitt Brewing 1	8	8⅜
Fort Pitt Bridge Wks 10	12½	14½
Fort Wayne Corrugated Paper Co 10	22½	23½
Foster Wheeler 10	28⅞	29
6% prior pfd 25	24½	25
Foundation Co 1	5⅛	6⅛
Four Wheel Drive 10	8½	9¼
Downes Bros & Co 1	6⅛	6⅝
Fox De Luxe Brewing of Indiana 1	6	7
of Michigan 1	7¼	8¼
Fox Metal Products 1	¾	1¼
Fox Paper Co	47	49
Fox (Peter) Brew 1.25	16½	18
Francisco Sugar *	14	14¾
Frank (Albert) Guenther Law cl A 1	7	--
Class B 1	7	--
Preferred 2	3¼	3⅝
Franklin Co Coal—		
Common 1	7	7¼
Preferred 10	13¼	14
Franklin Process *	47½	49½
Franklin Ry Supply *	15	18
Franklin Shops com *	10½	11½
Preferred	10½	12½
Franklin Simon com 1	7¼	7½
4½% conv pfd 50	28¾	29¾
Franklin Stores 1	7⅞	8
Freeport Sulphur 10	40½	40⅞
Fresnillo Co *	7¼	7½
Frink Corp com 50c	4½	6
Preferred 1	14	17
Froedtert Grain & Malting Co com 1	11⅞	12⅛
$2.20 preferred 50	48	50
Frontier Industries 1	10⅛	--
Frost Lumber Ind 100	200	220
Fruehauf Trailer com 1	20⅝	20¾
4% preferred 100	78½	79
Fruit of the Loom Common	15	17
Units	x51½	52½
Fry Products Co 2	3	3¼
Fuhrman & Schmidt Brewing 5	7	--
Fuller (D B) & Co—		
Common 10c	2	3
6% preferred 5	5	5¾
Fuller (G A) Co 5	11	11¾
Fuller Houses Inc 1	⅜	⅝
Fuller Manufacturing 1	12¼	13¾
Fulton Iron Works 5	10	11¼
Fulton Market Cold Storage (Ill) *	10	10¾
Funsten (R E) Co—		
Common 1	5	5¾
4½% conv pfd 50	42	45
Gabriel Co common 1	8⅜	8⅞
5% conv pfd 10	7½	8
Gabriel Steel Co 5	12	13
Gair (Robert) Co 1	8¾	8⅞
6% preferred 20	19	19½
Gamble Bros 5	5¾	6¾
Gamble-Skogmo 5	12	12½
Gamewell Co *	13¼	13¾
Gardner-Denver Co *	19⅝	20
4% preferred 100	90	95
Garfinckel (J) & Co Common 50c	18	19
4½% conv pfd 25	20	21
5½% conv pfd 25	25	26
Garlock Packing 1	19	21
Garrett Corp 2	10½	10⅜
Gar Wood Industries 1	6½	6¾
4½% conv pfd 50	32	32½
Gary (Theo) Co—		
$1.60 preferred *	15	16
Gaspe Oil Ventures 1	1¼	1½
Gaumont British Pictures class A	80c	90c
Ordinary	1.70	1.90
Gaylord Container 1⅜	20⅛	21
Gear Grinding Machine Co 5	6¾	7¾
Gellman Mfg 1	8¾	9¼
General Alloys Co *	2¼	2½
Preferred (stamp) 10	--	--
General Amer Oil of Texas new com 5	19	--
6% preferred 10	10	--
General American Transportation com 5	54¼	54½
$4.25 pfd series A *	102	103½
Gen Aniline & Film A *	68	71
General Aviation Eq 1	¼	½
General Baking 5	10½	10¼
$8 preferred *	150½	152
General Bottlers 1	6¼	6¾
General Box Corp 1	3⅜	3⅞
General Bronze 5	11	11¾
Gen'l Builders Supply Corp common 1	4¼	4⅜
5% conv pfd 25	24¼	25¾
General Cable Corp *	10¾	11
4% 1st pfd 100	77⅝	78
4% conv 2nd pfd 50	36	37½
Gen Cigar common *	23	24
7% preferred 100	141¼	144
Gen Crude Oil 2½	14¼	15
Gen Discount Corp—		
Class A 1	1¼	3
Gen Dry Batteries 1	10¾	11¼
General Electric *	34¼	34½
General Elec Ltd—		
Am dep rcts reg £1	8⅞	10⅛
Gen Engineering & Mfg Common 3	3	3½
5% conv pfd 10	4	4½
Gen Fireproofing *	33¼	34
Gen Foods Corp *	36⅞	37½
$3.50 preferred *	92¾	93
Gen Industries 4	8	8¾
Gen Instrument Corp 1	10¾	11¼
Gen Machinery *	10½	12
General Manifold & Printing 3	4½	5½
General Mills com *	44½	45½
5% preferred 100	123	123
3¾% conv pfd 100	99	100
General Motors 10	55½	55⅞
$5 preferred *	119¾	120½
$3.75 preferred *	94	94½
Gen Outdoor Adv't'g Common *	14¾	14⅞
6% preferred 100	99	101
General Panel Corp—		
Common 10c	¼	⅝
6% conv pfd 5	½	1½
Gen Plywood Corp 1	16⅛	16⅝
General Portland Cement Co 1	18¼	18⅝
Warrants	7½	8½
Gen Precision Eq *	15⅜	15¾
General Products Corp of N J 1	⅝	1
Gen Ry Signal *	24½	25½
6% preferred 100	125¾	128½
Gen Rayon A *	1	1½
Gen Refractories *	25	26
General Shoe Corp 1	28½	29⅛
Gen Steel Castings—		
$6 conv pfd *	119	120¼
Gen Time Instrument *	23	24
4¼% preferred 100	93	98
General Tire & Rubber Co com 5	24¼	24⅝
4¼% preferred 100	86	87½
3¾% preferred 100	75	78½
3¼% 2d conv pfd 100	55	65
Gentry Inc 1	3¼	3½
Georgia Hardwood Lumber Co 1	24	26
Gerber Products com 10	25	26
4½% preferred 100	94	98
Gerotor May Corp 1	1¾	2½
Gerrard (S A) com 1	7¼	7¾
Preferred 10	9	--
Giant Portland Cement com 5	2¾	3
Preferred 50	46	--
Arrear ctfs	a31	--
Gibson Art *	54	59½
Giddings & Lewis Machine Tool 2	11⅜	12⅜
Gilbert (A C) com *	16	18
$3.50 preferred *	52½	54
Gilbert & Bennett 100	49	--
Gilchrist Co *	11	12¾
Gillette Safety Razor *	31¼	31⅜
$5 conv pfd *	92½	95
Gilmer (L H) 5	2¾	--
Gimbel Bros com 5	20⅝	21⅛
$4.50 preferred *	82	84
Girdler Corp 10	23½	25
Gisholt Machine 10	15	16½
Gladden Products 1	1⅜	1⅝
Gladding McBean *	26	30½
Glass Fibres Inc 1	--	--
Gleaner Harvester 2½	22½	23
Glen Alden Coal *	21	21½
Glen Gery Shale Brick Common 2	7	7½
5% preferred 10	6	--
Glenmore Distilleries Class B 1	17¼	18
Glidden Co com *	25⅜	25¾
4½% conv pfd 50	51	52
Globe Amer Corp *	11¾	12½
Globe Hoist Co 5	10	11
Globe Knitting Works 2.50	11¾	12¾
Globe Oil & Gas 1	1⅜	½
Globe Steel Tubes 10	13	13½
Globe-Union Inc 5	14	14¼
Globe Wernicke com *	3¼	4
Preferred 100	98	101
Gobel (Adolf) Co 1	2½	2⅞
Godchaux Sugar—		
Class A *	42	46
Class B *	25	26½
$4.50 prior pfd *	84	87
Godman (H C) com 1	5	6
6% preferred 10	19½	21
Conv preferred 12.50	5½	--
Goebel Brewing 1	5½	5¾
Goldblatt Bros pfd 50	51	53
Golden State Co 4% preferred 100	68	72
Goodall-Sanford Inc 10	21¾	23¼
Good Humor Corp 1	7½	9
Good Humor Ice Cream Co of Calif com	1¾	2
$1 preferred	9	10
Goodman Mfg 50	55	56¾
Goodrich (B F) *	52½	53½
$5 preferred *	98½	99½
Goodyear Tire & Rubber common *	43	43⅛
$5 conv pfd *	98	99¾
Gordon Foods Inc 1	5	5¼
Gorham Inc com A *	7	8
Gorham Mfg 10	56½	59½
Gorton-Pew Fish *	57	60
Gotham Hosiery *	17¾	18
Graflex Inc 1	--	--
Graham-Paige Motors Common 1	5¼	5⅜
5% conv pfd 25	17⅝	18
Grammes (L F) & Sons *	24½	--
Grand Rap Mot Coach 1	4¾	5¼
Grand Rapids Store Equipment Co 5	13	14
Grand Rapids Varn 1	7⅛	7¾
Grand Union—		
Common div ctfs *	29¾	30½
Granite City Steel *	20⅛	20½
Grant (W T) com 5	26½	26⅝
3¾% preferred 100	94½	96
Graton & Knight *	14¾	--
$1.80 prior pfd *	30	--
7% preferred 100	a110	--
Graupner (Rob. H.) Inc common 50c	¾	1½
6% preferred 10	4	6
Units	5½	7½
Gray Mfg Co 5	8	8½
Grayson-Robinson Stores Inc com 1	10⅜	10⅝
$2.25 conv pfd *	30	32
Great Amer Indust 10c	2	2¾
Great Atl & Pac Tea Non voting com *	99½	99½
1st preferred 100	136¼	138
Great Lakes Chem 1	¾	1
Gt Lakes Eng Wks 10	12¼	13¼
Great Lakes Plating 1	5¼	5¾
Great Lakes SS *	53	56
Great Lakes Term W'house (Ohio) 1	14½	15½
Great Lakes Transit *	1	2
Great Nor Paper 25	41¾	42¼
Great West Sugar *	21½	21½
7% preferred 100	135	138
Greater New York Industries 1	70c	80c
Greenf'ld Tap & Die *	15	15¼
Green (D) Co *	45	50
Green (H L) Co 1	30½	31½
Greer Hydraulics 50c	10¼	10¾
Griesedieck Western Brewery Co com 6	41	--
Griess-Pfleger Tan 1	19½	20½
Griffith Consumers *	52	--
Grinnell Corp *	28¼	29¾
Gro-Cord Rubber 1	4⅛	4⅝
Grocery Store Prod 25c	9	9⅜
Group No 1 Oil *	2,850	--
Group No 2 Oil *	2	2½
Gruen Watch Co 1	15½	16¼
Grumman Aircraft Engineering Corp 1	35¾	36½
Guantanamo Sugar *	6⅝	7
$5 conv pfd *	87½	90
Gulf-Atlantic Trans 1	1¾	2¼
Gulf Oil Corp 25	60⅞	61
Rights w i	2 7/32	2½
Gum Products com 1	2½	3¼
60c conv class A 5	7	8
Gypsum Lime & Alabastine Ltd *	11	14½
H & B Amer Machine	5¾	6¾
Hajoca Corp 1	46	48
Hall (C M) Lamp Co 5	8⅝	9¼
Hall (W F) Printing 5	14	14⅝
Hallicrafter (The) Co 1	3	3¼
Haloid Co 5	12	13¼
Hamilton Mfg 5	15½	16½
Hamilton Watch *	13¾	14¾
4% conv pfd 100	86	88
Hammermill Paper 10	33	36
4¼% preferred 100	99	100
Hammond Instrument Common 1	10⅛	10⅝
6% preferred 50	49	--
Hanley (James) 5	9	10
7% Preferred 50	50	52
Hanna (M A) com *	75½	77
$4.25 preferred *	103½	103⅝
Hanson-Van Winkle-Munning Co 3.50	11¾	12¾
Happiness Candy *	⅜	¾
Harbison-Walker Refractories com *	23¾	24
6% preferred 100	148½	154
Harbor Plywood 1	9⅞	10⅛
Harlow Aircraft 1	15c	25c
Harman (Wm H) Corp Class A *	2¾	3½
Harrington & Richardson Arms Co— Class A 1	1½	2¼
Harris (B T) Corp— Partic pfd A *	3	--
Harris Pdy & Mach— 5% preferred 50	46	50
Harris Hall & Co 10	12½	14
Harris-Seybold Co Common 1	27¼	28
$5 conv prior pfd *	97	99
Harrisburg Steel 5	9¼	9⅝
Harrison Wholesale 1	8	8¾
Harshaw Chemical 10	33½	34¼
Hart-Carter com *	9	9½
$2 conv pfd 20	31½	32½
Hart & Cooley 10	35½	37½
Hartford-Empire Co *	22½	24
Hartford Rayon com *	3½	3¾
8% 1st pfd 100	5⅛	5⅜
Hartman Tobacco *	5⅜	5⅝
Hart Schaffner & Marx 10	28⅞	30¼
Harvard Brewing 1	2	2¼
Harvill Corp 1	1½	1¾
Haskelite Mfg 5	8¾	9¼
Hastings Mfg Co 2	12½	13½
Hat Corp class A 1	7⅛	7¼
Class B n-v 1	6¾	7⅛
4½% preferred 100	75	78
Hatfield-Campbell *	7	9¾
5% part pfd 100	60	--
Hathaway Bakeries 1	7¾	7⅞
Havana Lithographing com 10c	3¼	3½
6% conv pfd 25	19½	21
Haverty Furniture 5	23	24
Hawley Pulp & Pap 1	30	34
Hayes Industries 1	7⅝	8
Hayes Mfg 2	7⅞	8
Haytian Corp 1	22	23
Hazel Atlas Glass 5	25¼	25⅝
Hazeltine Corp *	15½	16¼
Healey Petroleum 1	38	42
Hearn Dept Stores 5	9⅜	9¾
Hearst Consol Pub— 7% class A pfd 25	24	26
Hecht Company 15	23⅛	24
3¾% preferred 100	82½	84
Heidelberg Brewing 1	95c	1.10
Heintz (H J) Co 25	39	39½
3.65% preferred 100	95¼	96¼
Helena Rubinstein *	11	11½
Class A *	11⅛	12
Helene Curtis Indus Inc 50c conv pfd A 5	4	6
Helme (G W) com 25	53	55
7% non-cum pfd 100	141	145
Hendey Machine 5 *	4	4½

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Hendrick Ranch Royalties 1	1	1½
Henke & Pillot— Units	12	14
Hercules Cement *	28	30½
Hercules Motors *	16⅜	16⅝
Hercules Powder com *	50¼	51
5½% preferred 100	125	129
Hercules Steel Products com 10c	3⅞	4⅛
6% conv pfd B 20	18	19
Hershey Chocolate *	29¼	30
$4 conv pfd *	118	118½
Hershey Creamery *	39	43
7% preferred 100	110	--
Hettrick Mfg Co— New common 10	11	13
Hewitt-Robins Inc 5	23	23⅞
Heyden Chemical 1	20¾	21
3½% pfd ser A 100	83	87½
Heywood-Wakefield 25	35	37
5% B preferred 25	17½	18¾
Hialeah Race Course 1	34	36
Hiawatha Oil & Gas 1	5	6
5% preferred A 10	7½	--
Hickok Oil class A 1	12¾	13½
Higbee Co com 1	19½	21
5% preferred 100	99	101
Higgins Inc 1	2½	3¼
Hillman Coal & Coke 1	7	--
7% preferred 100	60	--
Hinde & Dauch Paper 10	29	30
Hires (C E) Co 1	24¼	25
Hobart Mfg class A *	51	55
New common 10	17½	18⅜
Hoberg Paper Mills *	21½	--
Hoe (R) & Co com *	8⅝	9⅝
Class A 10	54⅛	55
Class B 10c	9½	10½
Hoffman Radio Corp 1	1½	1⅞
Holeproof Hosiery *	42	45
Hollander (A) & Son 5	14	15
Holland-America Line	239	255
Holland Furnace 5	21½	22
Hollingsworth & Whitney Co com *	30½	31½
$4 preferred *	92	94
Holly Stores common 1	3⅝	3⅞
5% conv preferred 25	12½	14½
Holly Sugar Corp 10	17¼	18
Hollywood Color Films	½	¾
Holmes (D H) Co 20	49½	51
Holophane Co *	24	26
Holt (H) & Co 1	6½	7
Home Dairy Co 10	8½	9½
Home Title Gty 100	8⅛	8½
Hood Chemical Co 33c	1¼	1⅝
Hooker Electrochemical Common 5	28½	29¼
$4.25 preferred *	96	99
Hoover Co 2.50	21¼	22¾
Horder's Inc *	20	23½
Hormel & Co *	43	44½
Horn & Hard't (N Y.) *	34	34¾
5% preferred 100	104	108¾
Horn & Hard't Bak *	141	146
Hortman Salmen com *	1	2
$3.50 preferred 50	30	--
Houdaille-Hershey Corp Common *	16	16⅝
$2.25 conv pfd 50	42¼	43
Houston Oil Field Material com 1	6⅜	6¾
5½% preferred 100	--	100
Houston Oil (Tex)— Vot tr ctfs com 25	24⅜	25
Hoving Corp 1	9⅝	10
Howard Industries 1	2¼	2¾
Howard Stores com 1	21	21¼
4¼% preferred 100	93	96
Howe Scale common *	35	39
5% preferred 100	92	95
Non-cum 2nd pfd *	9¼	10¼
Howell Elec Motors 1	7½	8¼
Hubbell (Harvey) 5	34	35
Huber Mfg com 100	115	--
$1.25 preferred *	18	20
Hudson Motor Car *	18⅝	18¾
Hudson Pulp & Paper 5% pfd series A 25	23	23¾
Hud Riv Day Line *	17	21
6% preferred *	50	56
Humble Oil & Ref *	68	70
Hungerford Plastics Corp 25c	3¼	3¾
Hunter Mfg 1	1½	2½
Hunt Foods 6⅔	16½	17½
5% preferred 10	7¾	8¾
Hupp Corp 1	4	4⅛
Hurd Coal & Iron	10	13
Hurd Lock & Mfg 5	3⅝	4¼
Hussman-Refrigerator Common *	10½	11½
Warrants	3⅜	6
$2.25 preferred *	41½	43½
Huttig Sash & Door 5	32¼	34
5% preferred 100	--	110
Huyler's common 1	7	7¼
1st conv preferred 1	38	39
Hyde Park Breweries Assn 4	22½	23¾
Hydraulic Machinery 1	6¾	7
6% conv pfd 25	22	25
Hydraulic Pressed Brick common 1	2¾	3
Preferred 50	29	30
Hydraulic Press Mfg— Common 5	6½	7¼
6% conv pfd 25	23	25
Hygrade Food Prod 5	20¾	21¾
Hytron Radio & Electronics Corp 1	2⅜	2¾
Idaho Farms Co	28	33
Ideal Cement 10	34	35
Imperial Chemical Indus rcts £1	5	5½
Imperial Oil Ltd *	12	12⅜
Registered shs *	12	12⅜
Imperial Tobacco of Canada 5	10⅜	11½
Imperial Tobacco Co of Great Britain & Ireland £1	12¼	13⅜
Indian Motocycle *	3¼	3¾
Indiana Gas & Chemical com 50c	4¾	5⅛
$3 preferred *	40	44
Indiana Limestone 10	11¼	12¼
Industria Electrica de Mexico (S A)	15⅝	15¾
Indus Brownhoist 1	8⅝	9⅜
Industrial Machine Products Inc 1	½	¾
Industrial Rayon 1	46½	47
Industrial Silica Corp *	1⅞	2¼
6½% preferred 10	--	10
Ingersoll Rand com *	129¼	130
6% preferred 100	153	158
Inland Airlines	1	3
Inland Steel *	39¼	39⅝
Insley Mfg Corp	11	12
Insular Lumber 10	7	10
Interchemical Corp *	45½	46
4½% preferred 100	100⅝	102
Intercont Rubber *	3⅛	3¼
Interlake Iron *	12¾	13
Int'l Business Mach *	214	224
Int'l Cellucotton Products 2	25	27
Int'l Cigar Mach *	14¾	15
Int'l Detrola Corp 1	7⅜	7¾
Int'l Educational Publish $3.50 pfd *	2¾	3¾
Int'l Elevating 40	14	17
Int'l Furniture 1	7⅛	7⅝
Int'l Harvester *	89	89⅝
7% preferred 100	165½	166½
Int'l Match Realization £1	8½	9½
Int'l Metal Industries class A *	22½	24½
Int'l Milig 4% pfd 100	100	102
Int'l Minerals & Chemical common 5	27½	28½
4% preferred 100	74½	78⅛
Int'l Nickel (Can) *	27⅛	27½
7% cum pfd 100	135½	136
Int'l Paper com 15	49¾	50⅛
$4 preferred *	93	96
Int'l Petroleum— Coupon shares *	10⅞	11¼
Registered shares *	11	11½
Int'l Postal Supply 100	8	11
Int'l Products 10	15¼	15½
Int'l Resistance Co— Common 10c	⅝	⅞
6% conv pfd 5	2¼	2¾
Int'l Safety Razor B *	1⅝	1¾
Int'l Salt *	54	56
Int'l Shoe *	44⅛	44¾
Int'l Silver common 25	49½	49¾
Preferred 25	33½	34
Int'l Talc common *	2½	--
7% preferred	40	44
Int'l Textbook Co *	9½	11
Interstate Amiesite— Common	⅛	--
7% preferred 100	10	--
Interstate Bakeries 1	8¼	9¼
$4.80 preferred 100	58½	60½
$5 preferred *	70	71
Interstate Dept St's *	19½	20
Interstate Eng Corp 5	2	2½
Int'st'te Hosiery Mills *	36	41
Intertype Corp *	23¾	24¾
Iron Fireman v t c *	17¼	17⅞
Ironrite Ironer com 1	4¾	5¼
55c conv pfd 8	7¼	8
Irving Air Chute 1	5¼	5⅝
Irving (John) Shoe 1	5	5½
6% preferred 25	--	--
Island Air Ferries Inc 1	1	2
Islip Stadium Corp 1	2	2½
Jack & Heints Precision Indus 5	3⅜	3⅞
Jacobs (F L) Co com 1	8⅜	8½
5% conv pfd 50	35	38
Jaeger Machine *	20⅜	21
Jahn & Ollier Engraving Co 1	5¼	5¾
James Mfg Co com 5	14½	16
5½% pfd class A 10	10	11
5% pfd class B 100	100	102
Jantzen Knit Mills 1	11½	12
Jeannette Glass 1	7¾	8½
Jeddo Highland Coal *	45	47
Jefferson Electric *	34½	36
Jefferson Lake Sulphur com 1	5⅛	5⅜
Preferred 10	8	8¾
Jenkins Bros 25	24½	25¾
Jersey Farm Baking— Units	67	75
Jessop Steel Co com 1	3	4
5% conv pfd 25	12	15
Jet Helicopter Corp 1	10c	1
Jewel Tea Co com *	43½	45
3¾% preferred 100	93	94½
Jim Brown Stores— Common 1	4¾	5½
Preference *	4½	5
Johansen Bros Shoe 1	3¾	4¼
Johns-Manville com *	37¾	38
3½% pfd 100	104	105½
Johnson & Johnson— Common 12½	24	25
4% 2nd pfd A 100	101	102
Johnson Automatics 10c	1½	1¾
Johnson Stevens & Shinkle Shoe *	11¼	12½
Johnson Service Co *	21	23
Jonas & Naumb'g 2½	3¾	4½
Jones & Lamson Machine Co 20	21	23
Jones & Laughlin Steel common *	32½	33¾
5% pfd ser A 100	85	85½
Joseph & Feiss 5	19¼	20
Joslyn Mfg & Supply 5	82	85
Joy Mfg Co 1	36¼	36⅜
Joyce, Inc 1	4½	4¾
Julian & Kokenge *	24½	26¾
Justrite Mfg Co 1	1	1⅜
Kahn's (E) Sons *	15¾	16½
5% preferred 50	49	52
Kaiser-Frazer Corp 1	13½	13⅝
Kalamazoo Stove & Furnace Co 10	15	15¼
Kalamazoo Vegetable Parchment Co 10	18½	20
Kane Carburetor *	--	1
Kane Stores of New England 1	1⅛	1½
Kansas City Stock Y'ds (Me) *	24	--
5% preferred 100	102	105
Kawneer Co *	13½	15½
Kayser (Julius) & Co 5	15¾	16½
Kearney (James R) Electric common *	8½	9
6% preferred 25	25½	--
Kearney & Trecker 3	12¾	13½
Kellett Aircraft Corp 1	⅜	⅞
Kelling Nut Co com 3	--	4½
6% preferred 20	17½	19
Kellogg Co 1	24½	25½
Kelsey-Hayes Wheel— Conv class A 1	22¾	23¾
Class B 1	20⅛	20¼
Kendall Refining 10	20½	21½
Kennedy's Inc com 5	15⅛	15½
$1.25 conv pfd *	21½	24
Ken-Rad Tube & Lamp class A *	1⅜	1⅝
Kensico Cemetery 100	62	64
Kentucky River Coal Corp common 100	85	--
Kentucky Rock Asphalt com *	6	6¼
4% non-cum cl A 25	12	13¼
Kentucky Stone vtc 1	130	--
Kerite Company 10	25½	27
Kermath Mfg	4	5
Kern County Land 5	45½	46½
Kerr-McGee Oil Industries Inc— $1.20 conv pfd 22½	26	27
Key Co *	8½	9¼
Keyes Fibre com *	7¾	8¼
Class A *	23	24
Keynote Recordings 50c	⅞	1⅛
Keystone Portland Cement 7% pfd 100	67	--
Keystone Steel & Wire Co *	42⅝	43
Kidde (Walter) & Co 5	9⅛	9⅜
Kimberly-Clark com *	21⅛	21⅜
4½% preferred 100	99⅞	103
4% conv 2nd pfd 100	99½	100¼
Kingan & Co com 10	3⅜	3⅝
$4 preferred 100	72	73½
Kingsbury Breweries 1	3½	4
Kingsport Press Inc 2.50	10½	11¼
King-Seeley Corp 1	13¾	14
5% conv preferred 20	19	19¾
Kingston Products 1	4	4¼
Kingwood Oil 1	2⅜	2¾
Kinney Coastal Oil 5c	1	1¼
Kinney (G R) Inc 1	12⅝	13½
$5 prior pfd *	71	73
Kirby Lumber *	34½	35½
Kirby Petroleum 1	16⅛	16¼
Kirsch Co class B *	8	9
$1.50 preferred *	20	22
Klein (D Emil) Co *	13	14
Kleinert (J B) Rub 10	14½	16½
Knapp-Monarch 1	9¼	10
Knott Corp 1	21½	23½
Knudsen Creamery 1	6¼	6¾
60c preferred *	10	10¾
Kobacker Stores 1	7½	7⅞
Cum preferred 20	22½	24
Koehring Co 5	20	20¾
Kold-Hold Mfg Co 1	1⅞	2
Konga International 1	¼	1
Koppers Co com 10	31	31¾
4% preferred 100	93	94½
Kresge Dept Stores 1	2¾	3¼
Kresge (S S) Co 10	36⅜	37
Kress (S H) & Co *	49½	49⅞
Kroehler Mfg Co— 4½% ser A pfd 100	100	102
Kroger (The) Co *	44½	45⅜
Kropp Forge 33⅓c	1¾	2¼
Krueger (G) Brewing 1	15½	16½
Kuhlman Electric 2	7⅞	8⅛
Kuppenheimer (B) & Co 5	23	--
Kurz-Kasch Inc 1	3	3½
Kut-Kwick Tool Corp Common 1c	¼	⅜
6% preferred 5	1¼	2
Units	1¾	2¾
Kysor Heater 1	6	6½
L'Aiglon Apparel Inc 1	4½	5½
La Consolidada S A— Common 25 pesos	7	9
6% preferred 75 pesos	9½	10
La France Industries 1	13½	15
4% conv pfd 20	17	--
La Plant-Choate Mfg Co Inc com 5	6⅛	6⅝
5% conv pfd 25	19½	20½
La Pointe-Plascomold Corp 5	--	3
La Porte Corp— 7% conv pfd 50	24	28
La Salle Extension University 5	6	6¾
Laclede-Christy Clay Products 5	15½	16
Laclede Steel Co 20	29¼	30
Laird & Co 1	1½	2
Lakeside Laboratories— $1.16 preferred 25	23½	25
Lakey Fdy & Mach 1	7¾	8
Lambert Co *	21⅜	21¾
Lamson Corp (Del) 5	7¾	8
6% preferred 50	40	--
Lamson & Sessions 10	11¼	12¼
Lamston (M H) Inc 1	5½	6¼
Landers, Frary & Clark 25	26¾	28¾
Landis Machine 25	k23	--
Lane Bryant common *	11	11½
4½% preferred 50	45	48
Lane Cotton Mills 10	13	14
Lane Wells Co 1	21¼	21½
Langendorf United Bakeries cl A *	26	28½
Class B *	25	26½
Lanova Corp 1	3	3¼
Lanston Monotype Machine Co 5	20¼	20¾
Latin American Airways Inc 1	¼	⅝
Latrobe Elec Steel 10	20	22½
Lautaro Nitrate A 1	3¼	3⅝
Lawrence (A C) Leather Co 10	13	14
Lawrence Portland Cement *	32	35
Lawyers Mtge Corp 5	5¼	5⅝
Lea Fabrics Inc 5	17	18½
Lear Inc 50c	1½	1¾
Leece-Neville Co 1	7⅜	7¾
Lee Rubber & Tire 5	43	44
Lees (James) and Sons Common 3	24⅜	25
3.85% preferred 100	95½	96
Leh Coal & Nav 10	10¼	10⅜
Leh Portl'd Cement 25	33½	34½
Lehigh Valley Coal 1	2½	2⅝
Non-cum pfd 50	36½	40
$3 non-cum 1st pfd *	23⅜	23¾
50c non-cum 2d pfd *	7⅜	7⅝
Lehigh & Wilkes-Barre Corp *	80½	82½
Lehn & Fink Prod 5	10¾	11
Leland Electric com 3	12¾	13½
5% preferred 25	25½	27
Lemke (B L) & Co 50c	2¾	3½
Le Maire Tool & Mfg 1	⅞	1
Le Monde Corset Co 1	2	2½
Lennox Furnace 4% preferred 10	9	--
Leonard Oil Devel 25	1¼	--
Leonard Refineries 3	5⅛	5½
Lerner Stores *	17⅝	18¼
4½% preferred 100	88	92
Le Roi Co com 2.50	5¾	6¼
4½% conv pfd 50	40	42
Lessings Inc 1	1	2
Le Tourneau (R G) 1	17¾	18⅜
$4 preferred *	73	76
Lever Brothers & Unilever ordinary	--	--
Lewis (Edgar P) Sons *	5½	--
Ley (Fred T) 1	⅞	1⅜
Lib McNeil & Lib 7	9¼	9⅜
Libbey-Owens-Ford *	51¼	52
Liberty Baking Corp— $4 preferred *	7¾ 27	8¾ 29
Liberty Fabrics of New York Inc 1	7⅛	7¾
Liberty Magazine 1	1½	2¼

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-div. y Ex-stock div.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Liberty Products	50c	8	9
Li Falco Mfg Co	2	1½	2¼
Life Savers Corp	5	35½	36½
Liggett & Myers Tobacco common	25	86½	88
7% preferred	100	168¼	170
Lily Tulip Cup	*	41	41½
Lima-Hamilton Corp	5	9⅛	10
Lime Cola Co	10c	12c	20c
Lincoln Park Industries	1	¾	1
Line Materials	5	17¼	17½
Link-Belt Co	*	58	60
Linn Coach & Truck Corp	10c	23c	32c
Lionel Corp	10	20½	21⅛
Lion Match	*	14⅛	15½
Lion Oil Co	*	30½	31
Lipe-Rollway cl A	1	4½	5¼
$1 conv pfd	10	13	14½
Lipton (Thomas J) 6% preferred	25	25½	29
Liquid Carbonic	*	21½	21¾
3½% conv pfd	100	81	83
Liquidometer Corp	1	3¼	4
Lit Brothers com	*	8¾	9
6% preferred	100	95	100
Lithium Corp of Am	1	4	4⅛
Lithomat Corp	*	7⅛	7⅝
Loblaw Groceterias Inc	6	17	18½
Loblaw Groc Ltd A	*	23½	25½
Class B	*	22½	24½
Locke Steel Chain	5	23	23½
Lockheed Air Craft	1	16	16⅛
Lockwood Co	50	65	75
Locomotive Firebox	*	5	5⅜
Loew Drug Co— Units		1½	3
Loew's Inc	*	17⅜	17½
Loft Candy Corp	1	4⅜	4⅝
Logansport Distilling	1	16¼	—
Lone Star Cement	*	64⅛	64½
Lonergan Mfg Co— Class B common	1	5¼	5⅝
Long Bell Lmbr (Md)— Class A	*	23¾	24
Long Bell Lmbr (Mo)	B	17¾	19¼
Longchamps Inc	1	4¼	5¼
Longhorn Portland Cement Co	*	29½	30½
Longines-Wittnauer Watch Co		7⅞	8
Long Island Airlines	1	⅛	⅜
Lord & Taylor	100	—	—
6% 1st preferred	100	112	—
8% 2nd preferred	100	120	—
Lorillard (P) Co com	10	18¾	19
7% preferred	100	147	148
Los Ang Shipbldg	1	1.65	1.80
Louisiana State Rice Milling common	10	30	—
$7 preferred	100	100	—
Lowell Bleachery	10	38	—
Lowell Liquidating		31½	—
Lowenstein (M) & Sons common	1	24¼	24¾
4¼% pfd ser A	100	93	95
Ludlow Mfg & Sales	*	96	100
Ludlow Valve com	*	2½	—
5½% n-c conv pf	20	7½	9
Lukens Steel	10	23	23⅜
Lunkenheimer Co	*	27	29
Luscombe Airplane	50c	⅝	1
Lynch Corp	2	16½	17½
Lyon Metal Products— Common	10	26½	—
5% preferred	50	49	51
Lytton's (Henry C Lytton & Co)	1	8	9
MacAndrews & Forbes Common	10	35	37
6% preferred	100	140	145
MacFadden Pub com	*	9¼	10½
$1.50 partic pfd	1	25½	27½
Mackinnie Oil & Drilling	1	6½	6⅞
Mackintosh Hemphill	5	6¼	6⅞
Mack Trucks Inc	*	48¼	49
Macmillan Co	*	30	33
Macwhyte Company	10	13½	14½
Macy (R H) Co Inc	*	33	33¾
4¼% pfd ser A	100	100	103
Mading Drug Stores Co common	1	10¾	11½
65c conv pfd	5	10¾	11½
Mad Square Garden	*	11⅜	11¾
Magnavox Co	1	11	11⅜
Magor Car Corp	*	16½	18
Maguire Industries	1	⅝	⅞
Mahoning Invest	100	40	43
Majest Radio & Tel	1c	1¼	1¾
5½% conv pfd	5	1⅜	1⅝
Mallory (P R) Co	*	18	20
Maltine Co	25	30	33
Manati Sugar Co	1	8⅛	8½
Mandel Bros Inc	*	9⅛	9½
Mangel Stores	1	12½	13
Manhattan Shirt	5	23	24
Manischewitz (B)	*	23	32
Mansfield Tire & Rub	*	20	22
Preferred	20	20	22
Mapes Cons Mfg	*	39	43
Maracaibo Oil Exp	1	7⅛	7¾
Marathon Corp	6.25	20⅞	21⅛
5% preferred	100	101	103
Marion Power Shovel Co common	10	10¼	10⅜
7% preferred	100	153	157
Market Basket com	50c	9¾	10¼
Preferred ser A	15	17	18
Marlin Rockwell	1	53¼	56¼
Marmon Herrington	1	5¼	5⅝
Marshall Field & Co	*	25	25⅜
4¼% preferred	100	101½	103
Marshall Wells com	100	154	160
6% preferred	100	105½	—
Martel Mills com	1	16½	17½
$3 preferred	50	49½	—
Mar-Tex Realizat'n	10c	2⅞	3
Martin (Glen L)	1	17⅛	17½
Martin Parry Corp	*	18½	19
Maryland Drydock	1	28¾	30¾
Md Jockey Club		120	—
Mary Lee Candies	1	5⅛	6½
Masonite Corp	*	56	56⅜
Massey-Harris com	*	14¼	15
$1.25 conv pref	20	22	23
Master Electric Co	1	22⅜	22¾
Mastic Asphalt	1	9¼	—
Matagorda Oil Royalty Trust		52c	60c
Mathews Conveyer	1	19½	20½
Mathieson Alkali	*	31	31½
7% preferred	100	175	178
Maul Macotta Corp	1	1⅞	2⅛
Maule Industries	1	2.00	2.40
Max Factor & Co	1	8½	9
Maxson (W L)	3	3¼	4
Maxson Food Systems Inc 50c conv pfd	1	3	3¼
May Dept Stores com	5	41¼	42
$3.75 preferred	*	86	87
$3.75 pfd (1947 ser)	*	86	86¾
$3.40 preferred	*	82½	84
Maytag Co common	*	10¼	10½
$6 1st preferred	*	111	112
$3 preference	*	41¾	44
McAleer Mfg com	1	4¾	5¼
5% conv pfd	10	6½	7¼
McBee Co	5	6¼	7
McCall Corp	*	35¼	36
McClanahan Oil	1	1¾	1⅞
McCloud River Lumber	25	33	—
McCord Corp com	*	26¾	27
$2.50 preferred	*	38½	39
McCrory Stores com	1	26½	27
3½% conv pfd	100	89¼	89¾
McDonnell Aircraft		14⅝	15⅜
McElroy (H A) Co	10	75	—
McGrath-St Paul Co— Common	50c	1	1½
Conv preferred	5	2	3
McGraw (F H) & Co— Common	10c	5⅛	5⅝
$1.50 preferred	*	17	18
McGraw Electric	1	39⅛	39⅞
Mc-Graw-Hill Pub	*	26¼	27
McKesson & Robbins	18	19	19⅜
$4 preferred	*	92	94
McLellan Stores	1	19½	20½
McQuay Inc com	1	5⅞	6⅜
5% preferred	20	16	16¾
McQuay Norris Mfg	10	22	23
4¼% preferred	100	97	—
McWilliams Dredging	*	11½	12
Mead Corp common	1	18⅞	19⅜
4¼% preferred	100	90½	92
4% 2nd preferred	50	39¼	41
Mead Johnson	1	24½	25
Medford Corp	*	45	47
Megowen Educator Food common	1	9	10½
Class A	10	10	12
Melville Shoe Corp	1	22½	22⅝
4% preferred	100	111½	113
Menasco Mfg Co	1	1⅝	1¾
Mengel Co common	1	16⅞	17⅛
5% conv 1st pfd	50	55½	56½
Mercantile Stores— Common	3.66⅔	13	13⅜
Preferred	100	105	—
Merchants Distilling	1	5⅝	6⅛
Merchants Ice & Cold— Storage common	100	39	—
6% preferred	100	107	—
Merchants & Miners Transportation	*	48⅜	48¾
Merchants Refrig Class A	*	13¾	14¾
Class B	*	13¾	14¾
Merck & Co common	1	50	50½
$3.50 preferred	*	88½	90⅛
Meredith Publishing	1	22½	24
Mergenthaler Lino	*	45	47
Meritt Chemical	1	—	—
Merrimac Hat	*	16	18
Merrimack Mills	5	2¾	3¾
Merritt Chapman Scott common		20	20¼
6½% pfd A	100	109	110
Warrants		6⅛	6½
Mesabi Iron	1	4	4⅛
Mesta Machine	5	38¾	39¼
Metal-Glass Produc	1	⅞	1⅛
Metal Forming Corp	1	8½	9¼
Metal Textile com	25c	3¾	4¼
Partic pfd	15	43	46
Metal & Thermit	*	25½	27½
Metals Disintegrating	1	6½	8
Meteor Motor Car	*	10	—
Metrop Jockey Club		185	—
Metrop Playhouses Class B	*	18	20
Mexican Eagle Oil Ordinary	4 pesos	1.60	1.80
Mex Gulf Sulphur	10c	3½	4¼
Warrants (extended to March 31 1948)		1	1½
Meyer Blanke Co	*	—	19½
Meyercord Co	5	9¾	10¼
Michaels Bros	1	4½	5½
Michigan Bakeries	1	11	13
Michigan Bumper	1	6¼	6½
Michigan Chemical	1	15	16
Mich Steel Castings Co	1	5½	6
Mich Steel Tube	2½	8⅝	9
Michigan Sugar com	*	1⅞	2
6% preferred	10	9	9⅜
Michigan Surety	5	50	—
Mickelberry's Food Products— $2.40 preferred	20	45	50
Micromatic Hone	1	9	9½
Midcont'l Airlines	1	6⅝	7⅝
Mid-Cont Petrol	10	42¾	43¼
Middle State Petrol— Class A v t c	1	20⅛	21¾
Class B v t c	1	6½	6⅞
Midland Bakeries	*	7¾	8¾
4% preferred	100	70	74
Midland Oil Corp— Common	25c	3½	4½
$1 preferred	*	10½	12
Midland Steel Products Co common	*	39¼	40
8% 1st pfd	100	133	134½
$2 n-c div shares	*	25	26
Mid-States Shoe	1	18	20
Midvale Co	*	21	22
Mid-West Abrasive	50c	4⅝	4¾
Midwest Oil	10	18	18½
Midwest Piping & Supply Co	*	13¼	15
Mid-West Refin's	1	2⅜	2½
Midwest Rubber Reclaiming com	2.50	11½	12½
4½% preferred	50	41½	44
Miles Shoes com	1	10¾	12¼
4¾% preferred	100	80	83
Miller Mfg Co com	1	4⅞	5⅛
Class A	5	14½	15¼
Miller-Wohl com	50c	7⅜	7⅝
4½% conv pfd	50	31⅝	34
Milliron's (L A) com	5	9¼	10
5% preferred	10	8¼	8¾
Minneap-Honeywell Regulator com	3	52	53½
3.20% conv pref series A	100	92½	93
Minneapolis-Moline Power Implem't	1	14¾	14⅞
$6.50 conv pfd	*	116	117
Minnesota & Ontario Paper	5	20½	21¼
Minnesota Mining & Mfg Co com	*	61	62
$4 preferred	*	101	101¾
Minnesota Valley Canning class B	*	16	17½
5% preferred	100	105	—
Mission Appliance Co	5	7¾	8¼
Mission Corp	10	50¼	50¾
Mission Dry Corp	1	5	6
Mission Oil Co	1	42½	43½
Mississippi Glass com	*	13	14
4% preferred	15	12	14
Mississippi Shipping	1	19½	20½
Mississippi Valley Barge Line	1	3⅝	4⅛
Missouri Kansas Pipe Line A	5	20¾	21½
Class B	1	1.03	1.08
Missouri Portland Cement Co	25	17	17½
Mohawk Carpet	20	39	40
Mohawk Liqueur	1	1¾	2¾
Mohawk Rubber	*	12	13
Mojud Hosiery	1¼	9⅞	10⅛
5% preferred	50	48	50½
Moloney Electric A	*	34	36
Molybdenum Corp	1	7⅛	7⅜
Monarch Mach Tool	*	24	25½
Monmouth Park Jockey Club common vtc	1c	4⅞	5¼
Monogram Pictures	1	3⅛	3⅜
Monolith Portland Midwest 8% pfd	10	6	7
Monroe Auto Equipm't Common	1	10	11
Warrants		3	4
Monsanto Chemical	5	55¾	56¼
$3.25 pfd ser A	*	110	114
Montague Rod & Reel common	*	4½	—
$7 partic pfd	100	85	95
Montgomery Ward	*	52	52½
Class A	*	170¼	171
Monumental Radio	1	30	32
Moody's Invest Serv $3 partic pfd	*	35	38
Moore Drop Forging	1	9⅛	9½
4¾% conv pfd	50	41½	43
Moore-Hanley Hardware Co	1	9⅛	10⅛
Moore-McCormack Lines new com	5	15	15¼
Morgan Engineering	1	5	6
Morganton Furniture Co	2½	16	17
Morrell (John) & Co	*	26	26⅞
Morris Paper Mills— Common	10	24½	26
4¾% preferred	50	49	—
Morris (Philip) & Co Ltd com	5	26¼	26¾
4% preferred	100	85⅞	92
3.60% preferred	100	85	88
Morrison's Cafeteria Consol com	*	26½	—
7% preferred	100	107	—
Mosinee Paper Mills	100	13	13¾
Motor Finance com	5	25	27
$5 preferred	*	104½	107
Motor Products	*	24⅜	24⅝
Motor Wheel Corp	5	20⅛	21
Motorola Inc	3	12¾	13¼
Mountain Producers	10	13⅛	13½
Moxie Co class B	*	5	5½
Preferred	*	15	—
Muehlebach (George) Brewing Co com	1	15	16
5% partic pfd	25	22½	25
Mueller Brass Co	1	18½	19
Mullins Mfg Corp— Class B	1	23½	24
$7 preferred	*	106	107½
Munising Paper com	5	10½	11½
5% 1st preferred	20	19	20
Munsingwear Inc	5	13⅜	14
Munson Lines	1	26½	28
Murphy Chair Co	1	2	3½
Murphy Elevator Co— 6% preferred		—	10
Murphy (G C) com	1	36½	37
4¾% preferred	100	109½	111
Murray Corp com	10	15½	15¾
4% conv pfd	50	41	42¾
Murray-Ohio Mfg	*	26¼	27½
Musicraft Records	1	1	1⅜
Muskegon Piston Ring Co	2.50	13	13¼
Muter Company	50c	8¾	9
Myer-Bridges Co	10	8½	10
Myers (F E) & Bros	*	50½	53
Myler Plastics Corp	1	1	1⅛
Nachman Corp	10	14¾	15½
Namm's Inc	1	5½	5⅞
Narragansett Racing Association	1	11	12½
Nashawena Mills	*	40	—
Nashua Gum and Coated Paper	*	123	—
Nashua Mfg Co— 2nd non-cum pfd	*	39	41
Nash-Kelvinator	5	17	17¼
Nathan Strauss-Duparquet com	*	12½	13½
6% conv pfd	25	31	34
Nat Acme Co	1	27	28
National Airlines	1	9	9½
Nat'l Alfalfa Dehydratg & Milling com	1	3⅝	4
5% preferred	50	30	33
Nat'l Aluminate	2.50	19½	20½
National Automotive Fibres Inc	1	9⅞	10
Nat'l Battery Co	4	33	34¼
Nat'l Bellas-Hess	1	3⅛	3¼
Nat'l Biscuit com	10	28¾	29
7% preferred	100	165	169
Nat'l Breweries	*	34⅝	36
7% preference	25	34	37¾
Nat'l Bronze & Aluminum Pdy	*	4¼	4¾
Nat'l Can Co	10	8⅛	8⅝
Nat'l Cash Register	*	37	37½
Nat'l Casket com	*	49	52
Preferred	*	110½	—
Nat'l Chem & Mfg	1	10	10½
Nat'l Company Inc	1	3¾	4⅛
Nat'l Container com	1	13	13⅛
Warrants		—	—
4¾% conv pfd	25	57	60
Nat'l Cylinder Gas	1	12⅞	13½
4¼% preferred	100	94	98
Nat'l Dairy Prod	*	27¾	27⅞
Nat'l Dept Stores	5	16½	16⅝
Nat'l Distillers Products Corp	*	19⅛	20
Nat'l Drug 6% pfd	50	46	—
Nat'l Elec Welding Machine Co	1	3½	4
Nat'l Enameling & Stamping Co	*	38⅛	41
Nat'l Erie Corp	*	21	23
Nat'l Fastener Corp	50c	½	¾
Nat'l Folding Box	25	49	53
Nat'l Food Products	1	21	22
Nat'l Gypsum com	1	18⅜	18½
$4.50 conv pfd	*	92	93½
National Lead com	10	31¾	32¼
7% pfd A	100	168	170
6% pfd B	100	138½	139¼
Nat'l Licorice com	100	—	—
6% preferred	100	—	—
Nat'l Linen Service	1	7⅜	7⅝
4½% preferred	100	101	104

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. f Canadian price. t New stock. x Ex-div. y Ex-stock div.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Nat'l Lock Washer...20	9½	11
Nat'l Malleable & Steel Castings ...*	17½	17¾
Nat'l Mallison Fabrics 1	13⅛	13⅜
Nat'l Mfrs & Stores...1	13⅜	13¾
$2 preferred ...*	30	33
Nat'l Mortgage & Invest preferred...7	7¼	--
Nat'l Oats Co...*	19¾	20½
Nat'l Paper & Type...1	35½	38½
5% preferred...50	40	43
Natl Pressure Cooker..2	36½	37¼
Nat'l Pumps Corp...*	5	--
Nat'l Radiator ...4	9¼	9½
Nat'l Research Corp...1	7	8
Nat'l Rub Machinery..*	11	11¾
Nat'l Screw & Mfg...1	49	50½
Nat'l Service com...	35c	--
$3 partic pfd...*	11	--
Nat Shirt Shops...1	8½	9
Nat'l Steel Car...*	16	19
Nat'l Steel Corp...25	87½	88½
Nat'l Sugar Refg...*	22⅛	22¾
Nat'l Supply (Pa)...10	21¼	21½
4½% preferred...100	90⅛	91½
Nat'l Tank Co...1	17	17½
Nat'l Tea Co...10	24½	25½
Nat'l Terminals Corp..5	8⅞	9⅜
National Tool Co...1	2⅜	3⅛
Nat'l Transit Co...1	4	4⅛
National Transit Pump and Machine Co...5	5⅞	6¼
Nat'l Union Radio...30c	2½	2⅞
National Vulcanized Fibre Co ...1	13½	13¾
Natomas Co ...*	11½	11⅝
Naumkeag Steam Cotton Co...20	28¾	29½
Nazareth Cement...10	10	12
Preferred ...100	104	--
Nebel (Oscar) ...8	10	12
Nehi Corp ...*	17¾	17⅞
Neiman-Marcus Co— 4¼% preferred...100	99	--
Neisner Bros com...1	13⅞	14
4¾% conv pfd ...100	102	104½
Nekoosa-Edwards Paper Co ...35	30	30½
Nelson Baker Co...10	4	5½
Nelson (Herman)...5	11	11⅜
Neptune Meter com...5	14	15
$2.40 preferred...50	50	--
Nestle-Le Mur cl A...*	4⅝	5
Neville Island Glass— Units ...	2¾	--
New Bedford Cordage Co ...5	9	11
New Bedford Rayon— Class A...25	--	--
New Britain Mach...*	25¼	27¼
New Eng Laundries...*	5½	6¼
$6 preferred ...*	82	86
New England Lime...*	6	8
New Hampshire Jockey Club vtc ...10c	21	24
New Haven Clock and Watch Co com...1	5	5¾
4½% conv pfd...20	11	12½
New Haven Pulp & Board ...25	50	--
New Jersey Worsted Mills ...8.50	12	13
New Mexico and Arizona Land...1	7½	7⅝
New Niquero Sugar Co...100	--	41
New Process Co...*	75	80
N Y Air Brake...*	37¼	38
N Y Auction...*	10½	10¾
N Y Dock common...*	18⅛	21
$5 non-cum pfd...*	46	51⅜
N Y Merchandise...10	15	17½
N Y Shipbuilding— Partic stock...1	15¾	16¼
Founders shares...1	15	16
New Yorker Magazine 1	13½	14½
Newberry (J J) Co...*	29⅛	29½
3¾% preferred...100	96	96½
Newburgh Steel Co— Common ...1	4¾	5¼
6% conv pfd...1	8¾	9⅜
Newmarket Mfg Co..2.50	15¾	16¼
Newport Industries...1	24	24¼
4¼% preferred...100	88	90
Newport News Shipbldg & Dry Dock...1	21¼	21⅝
Niagara Alkali...	25½	--
Nicholson File...*	38	41
Niles-Bement-Pond...*	10⅜	10⅝
1900 Corp class B...1	11¼	13
Noblitt-Sparks Industries ...2.50	21¾	22¾
Noma Electric Corp...1	16¾	17
Nonquitt Mills...*	35	37½
Nopco Chemical Co...4	35¼	36
4% pfd series A..100	93	96
Norma-Hoffman Bearings Corp...5	6½	7½
North Amer Aviation..1	10⅛	10¼
North Amer Car Corp $2 conv pfd...*	46	48
North Amer Cement Common ...1	5	--
Class A preferred...1	7	10
Class B preferred...1	8	11
North Amer Rayon— Com class A ...*	39	40
Com class B ...*	39⅜	40½
No Am Refractories— Common ...10	8¾	9¼
North Cent Tex Oil...5	15⅝	17
Northeast Airlines...1	3	3⅛
North & Judd Mfg...25	35	37
Northern Engineering Works ...1	4⅛	5
Northern Illinois Coal Corp new common...*	11¾	12½
Northern Paper Mills..*	28	31
Northrop Aircraft...1	8⅛	8⅜
Northwest Airlines Inc Common ...10	14	14¼
Rights, w i ...	1/16	3/32
4.6% preference...25	23⅝	24
Northwest Engineering Co...*	38	39½
Northwestern Leather..1	12½	13½
Northwestern States Portland Cement...*	35½	37½
Northwest Yeast— Liquidating tr ctfs...	¼	¾
Norwalk Tire & Rubber Co ...*	6½	6⅞
Norwegian American Lines ...	45	55
Norwich Pharmacal Co (N Y) ...2½	12⅛	12¾
Novadel Agene...*	21½	23½
Noxzema Chemical...1	9¼	10
Nu-Enamel Corp ...*	4½	4¾
Nu-Enamel Oil Corp 25c	3¾	4¼
Nunn-Bush Shoe Co— 5% preferred...100	99	102
Nutrine Candy Co...1 *	8⅞	9¼
Oberman & Co com...1	2	3
5% conv pfd ...10	6	7
Oceanic Trading ...10c	8½	9½
Ohio-Apex Inc...1	8¼	9¼
Ohio Brass class B...*	34½	35⅞
Ohio Forge & Machine Corp...5	17¾	18¾
Ohio Leather Co...*	41	43
5% conv pfd...	130	--
Ohio Match ...*	19½	21½
Ohio Oil Co...*	30	30⅛
Ohio River Sand Co— Common ...10	1½	--
7% 1st preferred..100	110	--
6% 2nd preferred..50	10	--
Ohio Seamless Tube...*	20½	22
Ohrbach's Inc— $2.25 pfd ser A...*	49	--
Oil Exploration...1	4½	5¼
Oilgear Co...	18	20
Okonite Co ...100	105	120
Old Ben Coal new...*	11½	12½
Old Poindexter Distillery common...1	7½	7¾
5% conv pfd...20	19¼	--
Old Town Ribbon & Carbon Co...5	11½	12¼
Olin Industries com...1	27	28½
4% ser A pfd ...100	100	--
Oliver Corp com...*	25½	25⅞
4½% conv pfd...100	96	96½
Oliver United Filters— Class B...*	10	12½
Olympia Brewing— 6% partic pfd...1	21¼	--
Olympic Radio and Television ...	1	1½
Omar Inc...1	15¼	17¼
Oneida Ltd com...12½	26½	28½
6% preferred ...25	30¼	33¼
Oneita Knitting Mills common ...25	22	--
4½% preferred ...100	100	105
Onondaga Pottery...*	28½	29½
Oppenheim Collins...10	22	22¾
Orange-Crush of Canada...*	6¾	7½
de Cuba, (S A) ...1	2½	3½
of Illinois...*	300	325
Oregon Port Cement— Class A ...*	11½	12½
Osborn Mfg Co...	21	24
Osgood Co class B...*	9½	11
O'Sullivan Rubber...1	3	3½
Oswego Falls ...5	26	28
Oswego Soy Products..1	2¼	2⅝
Otis Elevator com...*	29¼	29⅝
6% preferred...100	151	154
Outboard Marine & Manufacturing ...2.50	20⅛	21
Outlet Co ...*	83	87
Owens-Ill Glass ...12½	65¼	66
Oxford Electric Corp..1	3⅛	3⅝
Oxford Paper com...*	12⅜	12⅞
$5 preference...*	77½	78½
Pac Airmotive Corp...1	5¼	6
Pac Amer Fisheries...5	14	14¼
Pacific Can Co...5	7¾	8¼
Pacific Coast Aggregates 4½% pfd...100	82	85
Pac Coast Cement— $7 preferred ...*	135	--
Pacific Coast Co...10	13⅛	14
1st preferred...*	68	70
2d preferred...*	39¼	39½
Pacific Gamble Robinson ...5	13½	14¾
Pacific Intermountain Express Co ...10	32½	33½
Pacific Mills ...*	34	35¼
Pacific Telecoin Corp— Common ...10c	1½	1¾
6% preferred...5	4	4½
Units ...	5½	6½
Pacific Western Oil..10	47½	48½
Package Machine...*	40	--
Packard Motor...*	4⅜	4⅞
Page-Hersey Tubes...*	25½	26½
Palace Corp...1	2⅛	2⅝
Palmer Bros ...*	6	8
Palmetex Corp ...1	1/16	⅞
Panama Coca-Cola Bottling Co...1	13½	15½
Pan Amer Airways..2½	9¾	9⅞
Pan Amer Petrol & Transport ...5	16	17
Panhandle Prod & Refining Co...1	8	8⅛
Pantasote Co ...1	6¼	7¼
Pantepec Oil Co— American shares...	10⅝	10¾
Pantex Mfg Co com...1	5¾	7
$1.50 preferred...25	16½	18½
Paraffine Cos Inc...*	71½	72
4 ... conv pfd...10[illegible]	99¼	102
Paragon Elec com...2½	4	6
5% conv pfd...10	8½	10
Paramount Motors...	12¾	13
Paramount Pictures...1	19⅝	19⅞
Park & Tilford Inc...1	39	41
Parke Austin & Lipscomb, Inc...*	¼	¾
Parke Davis Co...*	29¼	29¾
Parker Appliance...1	5¾	6½
Parker Pen Co...5	22	25
Parker Rust Proof...2½	28⅜	28¾
Parkersburg Rig & Reel Co ...1	19½	20¼
Parks Aircraft Sales & Service...1	1⅜	1⅝
Parmelee Trans...*	7¼	7¾
Patchogue Plymouth Mills ...*	85½	90
Patent Cereals ...20	28½	31
Pathe Industries, Inc Common ...1	3¾	4¼
4% preferred...100	51	56
Payne Cutlery Corp 50c	1½	2
Peaslee-Gaulbert Corp 4½% preferred...20	20¼	21
Pebble Springs Distilling Co ...1	5¼	6¼
Peck Stow & Wilcox..10	7¼	8¾
Peerless Cement ...*	12	12¾
Penick & Ford...*	33¼	33¾
Penney (J C)...*	40⅛	40¾
Penn Traffic...2½	5	5⅛
Pennsylvania-Central Airlines Corp...1	7½	7⅝
Pa Coal & Coke...10	13½	14
Pa-Dixie Cement com..7	16⅜	17
Warrants ...	5½	5¾
Pa Engineering Corp..*	8	9
Pennsylvania Forge ...*	8	8½
Pa Glass Sand com...*	31	32
5% preferred...100	111	115
Pa Industries com ...*	2	2½
$6 preferred...25	71	73
Pa Salt Mfg com...10	45¼	46
3½% pfd ser A...100	113	115½
Pennsoil Co ...*	31	34
Peoples Drug Stores...5	45¼	47
Pep (The) Boys ...1	5	5⅜
Pepperell Mfg ...20	54½	54⅞
Pepsi-Cola Co...33⅓c	22⅞	23
Albany Bottling Co..4	4½	6
Perfect Circle...2.50	10½	11
Perfection Stove...25	39	41
Perkins Machine and Gear common...*	36	--
7% preferred...100	94	--
Permanente Cement...1	15¾	--
Permutit Co ...1	10¼	11¼
Pervel Corp ...2½	2	3
Peter Paul Inc...*	41	43
Pet Milk common...*	28½	29
4¼% 2nd pfd...100	101⅛	104
Petoskey Portl Cem...10	8½	9½
Petrosky Trans units...	12½	14
Common ...	1¼	1¾
Petroleum Convers'n...1	7c	--
Petrol Heat & Power...2	9¼	9⅝
Petrolite Corp...*	16¾	17¾
Pettibone Mulliken...*	25½	26½
Pfaudler Co ...20	23	24
Pfeiffer Brewing...*	14¾	15
Pfizer (Chas) & Co...1	49¾	50½
Pharis Tire & Rub..50c	5⅛	5¼
Phelps-Dodge ...25	42¼	42½
Phila & Reading Coal & Iron Co...1	16⅛	16¼
Phila Dairy Products Common ...*	19	22
$4 non-cum 2d pfd..*	59	62
$4.50 1st pfd...100	89	92
Phila Prk Amusement..*	3¾	--
Philco Corp com...3	30½	31
3¾% pfd ser A...100	83	85½
Philip-Jones Corp...*	39	40
5% preferred ...100	89	92
Phillips Packing...*	8⅞	9¼
Phillips Petroleum...*	58⅛	58½
Phoenix Hosiery...5	13⅛	14½
Phoenix Silk Corp ...1	5½	7
Pick (Albert) Co...1	4½	5¼
Pickering Lumber...15	17	17½
5% conv pfd...100	113	--
Pictorial Paper Package Corp...5	8	9
Pierce Butler Rad...1	‡2	4
Pierce Governor ... *	24	25½
Pilgrim Exploration...1	5½	--
Pillsbury Mills com...25	33⅝	34¼
$4 preferred...*	100	102
Pinchin, Johnson & Co Name changed to Pinchin Johnson & Associates Ltd American shares	19	21
Pioneer Suspenders...5	17¾	18¾
Piper Aircraft com...1	2⅛	2¼
4½% conv pfd...10	3¼	3⅝
Pitney-Bowes com...2	12¼	12⅜
4¼% conv pfd...50	53	54½
Pitts Coke & Chem...*	13¼	13⅝
$5 conv pfd...*	89	92
Pitts Consolidation Coal Co ...1	30	30¼
Pitts Forgings...1	15	15⅝
Pgh Melting Co...2	6¾	8¾
Pgh Metallurgical...5	10¼	10½
Pittsburgh Pl Glass..10	36¼	36½
Pitts Realization Corp	5	--
Pitts Screw & Bolt...*	8⅛	9
Pittsburgh Steel com..*	13⅜	14⅛
5½% prior pfd...100	79½	79⅞
5% preferred A...100	84	85
7% preferred B...100	135	--
Pittsbgh Water Heater Preferred ...58	58	--
Pittston Co ...1	31⅛	32
Planters Nut & Chocolate ...10	50½	52
Plastic Insulator Co...1	¾	1½
Plastic Materials ...1	2	2¼
Plastic Wire & Cable..*	4	4½
Pleasant Val Wine Co..1	4½	4⅞
Plomb Tool ...1	12	13½
Plough Inc ...7½	10	10¼
Plume & Atwood ...25	--	--
Plymouth Cordage...25	42¾	44¾
Plymouth Oil...5	47⅜	47¾
Plymouth Rubber ...2	9¾	10½
Plywood Inc ...1	2⅜	2⅞
Pneumatic Scale...10	13½	14½
Pocahontas Fuel...100	125	--
Polaroid Corp...1	17¼	18
Pollak Mfg...*	10	--
Poor & Co class B...*	14	14¼
$1.50 class A pfd...*	21½	22½
Porter (H K) Co com..1	6¾	6¾
5% pfd ww...50	33	35
Portis Style Industries Inc...1	2¾	3⅛
Portsmouth St'l Corp..1	9⅝	10½
Potash Co of Amer...5	30¼	31
Powdrell & Alexander— Common ...2.50	13¼	13⅜
Pratt Food...100	145	160
Pratt's Fresh Frozen Foods, Inc ...1	½	¾
Pratt & Lambert...*	38¼	39¼
Precision Grinding Wheel pfd ...	50	--
Preferred Utilities Mfg Units ...	6⅞	7⅝
Prentice Hall new...2½	7¼	7¾
Prentice Wabers Products Co ...15	10½	11½
Pressed Metals Am...1	10⅝	11
Pressed Steel Car...1	10	10⅛
4½% pfd ser A...50	32¼	33
Pressurelube Inc ...1	--	10c
Prestole Corp com...1	1½	2½
Preferred ...	3	3½
Princess Vogue Shops— Common ...50c	¼	¾
60c preferred...5	1¼	2¼
Procter & Gamble...*	67	67½
8% preferred...100	--	255
Produce Terminal Cold Storage (Ill)...3	10	11½
Producers Corp of Nevada ...1	1½	1¾
Propper-McCallum Hosiery Co...*	6	8
Prosperity Co B...*	9	10¾
Publicker Industries— Common ...5	20⅝	21
$4.75 preferred ...*	84	85
Puget Sound Pulp & Timber Co...*	39¼	40
Pullman Inc...*	49¼	49½
Punta Alegre Sugar...1	8¾	9¾
Pure Oil Co com...*	27⅝	27⅞
5% conv pfd...100	105½	106¾
Purex Corp Ltd...1	12	12½
Puritan Cordage Mills..2	11	--
Purity Bakeries...*	27½	27¾
Purolator Products...*	6¼	6¾
Pyle National Co...5	13⅜	14
Pyrene Mfg...10	8	8¼
Quaker Oats com...*	86	86½
6% preferred...100	145	147
Quaker State Oil...10	22	22½

*Without par value. ‡ Ex $3.50 liquidating dividend. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-div. y Ex-stock div

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Queen Anne Candy Co..1	2¾	3⅛
Queens County Jockey Club ..50	70	—
Quincy Market Cold Storage & Whse..100	—	—
Rademaker Chem ..1	⅛	¼
Radio Corp of Amer.*	8¾	8⅞
$3.50 conv 1st pfd.*	68	68⅞
Radio-Keith-Orpheum com..1	8⅛	8¼
Option warrants	1⅞	2
Radio & Television..10c	1¼	1¾
Ralston Purina com..25	57	59
3¾% preferred..100	96¼	97¼
Ralston Steel Car..10	9½	10¼
Ramie Mills (Fla)	1	1⅜
Randall Corp B com..*	7⅛	7⅜
$2 partic class A..*	a30	—
Randall Graphite Products Corp..1	1¾	2
Rand's (Pgh) ..50c	1⅛	1⅜
Rapid Electrotype..*	13	15
Rath Packing..10	30½	31
Raybestos-Manhattan.*	29	30
Raymond Concrete Pile common..*	32½	33¼
$3 conv pfd..*	53¼	55
Rayonier Inc com..1	25¾	26
$2 cum pfd..25	32¼	32⅞
Ray-O-Vac Co..5	13½	14½
Raytheon Mfg com..5	7¼	7⅜
$2.40 conv pfd..50	31½	33½
Read (D M) Co— Common ..25c	4½	—
Warrants	½	—
Units	4¾	—
Real Silk Hosiery Mills common..5	12	12¾
7% preferred..100	100	103
Realty Operators ..5	19	20
Recordgraph Corp ..1	30c	50c
Reda Pump ..*	4	4¼
Red Bank Oil Co..1	58c	65c
Red Owl Stores..3	x9¼	10
4¾% A pfd..100	98	101
Red Rock Bottlers (Atlanta) ..1	5¼	6¼
Red Rock Bottling of Cleveland..1	¾	1¼
of Pittsburgh..50c	⅜	⅝
Red Top Brewing Co Class A..1	10¼	10¾
Reed Drug common..*	3	3½
Class A..1	4¼	4¾
Reed Prentice ..2.50	10¾	11¾
Reed Roller Bit..*	20⅛	20¾
Reeves-Ely Laboratories Inc— Conv preferred..30c	3¼	3½
Refined Syrups & Sugar Inc ..1	7	9
Regal Shoe Co..1	5	5⅛
Reis (Robert) & Co— Common ..1	2⅝	3
$1.25 prior pref..10	11½	12½
Reiter-Foster Oil..50c	70c	80c
Reliable Stores ..*	23½	24¼
Reliance Electric & Engineering Co..5	23½	23⅞
Reliance Mfg Co com..5	10½	10¾
3½% conv pfd..100	63	65
Remington Arms..5	4¼	4⅜
Remington Rand ..50c	13⅞	14
$4.50 preferred..25	96	97
Reo Motors..1	27	27½
Reporter Publica..50c	⅝	⅞
Republic Aviation..1	8⅛	8½
Republic Drill & Tool..1	¾	1⅛
6% preferred..5	2½	3
Republic Natl Gas..2	33½	35
Republic Pictures..50c	3⅝	3⅞
$1 conv pfd..10	9½	9⅝
Republic Steel com..*	25	25¼
6% prior pfd A..100	103	107
Resistoflex Corp ..1	¾	1¾
Resources Corp— International ..*	½	⅞
Revere Cop & Brass..*	17¾	17⅞
5¼% preferred..100	91	92
Revere Racing Assn..*	5¼	5¾
Revillon Inc 8% pfd..100	65	—
Rexall Drug Inc..2.50	6¾	6⅞
Reynolds Metals com..1	22½	23
5½% conv pfd..100	100¾	102
Reynolds Spring..1	9	9½
Reynolds Tobacco..10	48½	51
B common ..10	39⅝	39¾
3.60% preferred..100	90½	91½
Rheem Mfg Co com..1	22¾	23¼
4½% preferred..100	97	99
Rhinelander Paper..10	44	46
Rhodes (M H) ..*	3½	4½
Rhodesian Selection Tr	2½	2¾
Rice Stix Dry Goods..*	26¾	27¼
1st preferred..100	135	—
2nd preferred..100	—	139
Richardson Co..*	51	52¼
Richfield Oil Corp..*	17⅛	17⅜
Richmond Cedar Works Co ..10	20	21½
Richmond Radiator ..1	4	4¼
Rich's Inc common..*	70	74
3¾% preferred..100	90	95
Riegel Paper..10	35	38
Rieke Metal Prod..1	8	8½
Riley Stoker..3	8¾	9½
Risdon Mfg ..10	86	91
Ritepoint Co..1	5¼	6
Ritter Co ..*	23¼	25
Riverside Cement— Class A ..*	16¾	17¾
Class B ..*	2⅝	2⅞
5% preferred..*	96	—
Riverside Metal..1	16¼	17¼
Robbins & Myers..*	15½	16½
$1.50 partic pfd..*	22½	23½
Roberts & Mander..1	3⅞	4⅛
Robertshaw-Fulton Controls Co com..1	7⅝	7⅞
4¾% conv pfd..25	20¼	23
Robertson (H H) ..*	37¼	40¼
Robertson Paper Box..*	—	—
Rochester Button ..*	25	26½
Rock of Ages Corp..*	12½	14
Rockwell Mfg ..2.50	12¾	13¾
Rockwood & Co com ..*	21	22
5% preferred ..100	80	86
Rocky Mt Fuel..1	40c	55c
Roeser & Pendleton..*	47	50
Rogers Corp class A..*	—	—
Class B ..*	—	—
Rolls Royce Ltd..£1	9½	11
Rome Cable Corp..5	10	10⅝
4% conv pfd..30	24	25
Romec Pump ..50c	2	2½
Ronson Art Metal..2	17⅛	17½
Roosevelt Field ..5	4⅝	5
Root Petroleum Co..1	25⅛	25¾
Roper (George D)..5	16¾	19
Roper Realization..1	12	13½
Rose 5 10 & 25c Store 10	50	—
Ross Gear & Tool..*	33	—
Ross Industries Corp..1	11	12½
Rotary Elec Steel..10	18	19
Rothmoor Corp ..40c	6¼	6¾
Rowe (The) Corp..1	8¼	8⅝
Royal Crown Bottling— Common ..1	17	—
5% preferred ..10	10	—
Royal Dutch Co of N Y ord shares	19¼	20
Foreign Shares	56½	59
Royalite Oil..*	13	15¾
Royal Typewriter ..1	19½	20¼
7% preferred..100	140	145
Ruberoid Co ..*	58½	60
Rudy Furnace Co..1	2	2¼
Ruppert (Jacob) com..5	16⅝	17
4½% preferred..100	100	105
Russeks 5th Ave..1.25	10	12
Russell (F C) Co..1	12⅜	12⅞
Russell Mfg ..*	25	26
Russell Miller Milling Co..25	43	44
Ryan Aeronautical..1	4½	5
Ryan Cons Petrol..*	10⅞	11
Ryerson & Haynes..1	5½	5⅝
Saco-Lowell Shops ..5	46	48
Safeguard Corp..*	2¼	2¾
Safety Car Heat & Ltg (Del) ..50	71	76
Safeway Steel Prod..2	11½	12
Safeway Stores com..5	20	20¼
5% preferred ..100	111	111¾
Sagamore Mfg ..100	180	190
St Croix Paper..100	225	—
St Lawrence Corp..*	10	10½
4% conv pfd A..50	33	33½
St Lawrence Paper— 6% preferred ..100	102	105
St Louis Car..10	23½	—
St L Rocky Mt & Pacific Co com..100	24	26
6% non-cum pfd..100	65	—
St Louis Screw & Bolt common ..15	13	—
5% preferred ..100	95	—
St Paul Union Stock Yards ..*	18¼	19¼
St Regis Paper com..5	9⅛	9¼
4.40% 1st pfd A..100	80	81
Salt Dome Oil..1	10⅞	11
Samson United Corp..1	2⅜	2½
55c conv pfd..8	4½	5½
Sanborn Map..25	66	69
San Carlos Milling..8	10	10¾
Sanger Bros com..2.50	10	10½
5½% preferred..30	31	32½
Sanitary Paper Mills *	3¾	—
Sanitary Refrigerator	9	11
San-Nap-Pak com..1	12½	13
70c preferred..8⅛	11	—
Saratoga Racing Assn	51	—
Sardik Food Prod..*	4	5
Sargent & Co..15	13½	15
Savage Arms ..5	9⅜	9⅝
Savannah Sugar Ref..1	39	41
Savoy Oil Co (Del)..25c	2½	3
Sayre & Fisher Brick..1	3⅜	3⅞
Schenley Distillers..1.75	29	29⅜
Schmidt Brewing Co 1	1	1¼
Schulte Real Estate..1	1¾	2½
Preferred ..1	20	22
Schulte (D A) ..1	2¾	2⅞
Schuster (Ed) & Co 10	16	16¾
Schwitzer-Cummins— 5½% preferred ..20	19	20
Scophony Ltd ..*	40c	50c
Scott Paper com..*	42½	43¾
$3.40 preferred ..*	93¾	94⅛
Scott Radio Labs..1	1½	1¾
Scott & Williams..*	20	21
Scovill Mfg Co com..25	30⅜	30½
3.65% preferred..100	89¾	90¼
Scranton Lace ..*	40	44
Scruggs-Vandervoort Barney com..1.25	11	11⅜
$4.50 pfd series..*	92	96
Scullin Steel ..*	11½	12½
Seaboard Container Class A common..1	5⅝	6
5½% conv pfd..20	18¾	19¼
Seaboard Fruit Co— Units ..*	1¾	2¼
Seaboard Oil (Del)..*	40¼	40⅜
Seagrave Corp..5	5½	6
Seal-Peel Inc ..1	1¼	1⅜
Sears Roebuck & Co..*	34⅛	34¼
Seatex Oil Co..1	—	—
Seatrain Lines— Class A ..*	6½	7½
Sebewaing Brewing	⅜	¾
Security Banknote— New common ..2	11	11¼
New preferred	15	15¼
Security Storage..25	105	—
Sedgley (R F) Arms..50c	½	¾
Seeger Refrigerator..5	12⅜	12½
Seeman Brothers..*	17	17¾
Segal Lock & Hardware Co ..1	2½	2⅝
Seiberling Rubber ..1	7¼	7½
5% preferred A..100	67	69
4½% prior pfd..100	65	68
Seismograph Service..1	6¼	6¾
Selby Shoe ..*	22¾	24¾
Select Theatres ..10c	5½	7
Seminole Oil & Gas Co 1	2⅝	3
Warrants ..*	⅜	⅞
5% conv pfd..10	9½	10½
Semler (R B) Inc..1	4⅝	4⅞
Seneca Falls Mach..1	1	1⅜
Sentinel Radio Corp..1	2⅛	2½
Sentry Safety Control Corp ..1	1	1⅛
Serrick Corp class B..1	10½	12
Servel Inc com..1	11⅝	11⅞
$4.50 preferred ..*	103½	104½
Seton Leather ..*	13¼	14½
Seven-Up Bottling Co Houston class A..45c	6½	7
Class B..45c	2½	3
St Louis com..*	11½	12½
Shakespeare Co..5	11¼	12
Shaler Co "B"..*	15	16
Shamrock Oil & Gas..1	27	27¼
Shapleigh Hardware..1	59	—
Sharon Steel Corp..*	32¾	33⅛
Sharp & Dohme com..*	20½	20¾
$3.50 conv pfd A..*	71⅜	72½
Shatterproof Glass..1	3	3⅜
Shattuck (Frank G)..*	14¾	15
Shawnee Pottery..1	1¼	1¾
Sheaffer (W A) Pen..1	12¾	13
Shell Transp & Tr— American Shares..*	16	—
Shell Union Oil..15	32¾	33
Sheller Mfg Corp..1	14½	15
Sheilmar Products Corp common ..*	28½	29½
4¾% preferred..50	50¼	—
Shepard Niles Crane & Hoist Corp..5	16¾	17¾
Sherer Gillett..1	6¼	—
Sherwin-Williams..25	69½	70¾
4% preferred ..100	105	107¾
Sherwin-Williams of Canada ..*	19¼	21
Shoe Corp of Amer— Class A..*	15½	16
Showers Bros..*	7	8
Shuron Optical..*	30	33
Sick's Breweries ..*	11	12¼
Signal Oil..1	1	1⅜
Signature Record'g..25c	⅛	¼
Signode Steel Strapping 5% preferred..50	46½	48½
Silex Co..*	10¼	10¾
Silver Creek Precision Corp ..40c	1¼	1½
Simmons-Boardman Publishing com..*	6	9
$3 conv pfd..*	36	39
Simmons Co..*	30	30½
Simon Brewery ..1	1¼	1⅜
Simonds Saw & Steel..*	40½	41
Simplex Paper..1	8¾	9½
Simplicity Pattern ..1	7	7¼
Simpson's Ltd— Class B..*	18	20¾
Sinclair Oil Corp..*	16⅜	16½
Singer Mfg..10c	245	250
Singer Mfg Ltd..£1	3⅝	4
Sioux City Stock Yards common ..1	25	26
$1.50 partic pfd..15	30	32
Sirian Lamp— 8% preferred ..100	½	—
Sivyer Steel Castings .*	15	16
Skelly Oil..15	105	107
Skilsaw Inc..2	18½	19½
Sloane (W & J) Common ..10	10	—
4½% prior pfd..*	75	—
5% preferred..*	—	70
Sloss Sheffield Steel & Iron Co..20	19¾	20
Smith (A O) Corp..10	52½	54½
Smith (Alex) & Sons Carpet Co com..20	33	33⅞
3½% preferred..100	87⅝	91
Smith & Corona Typewriter ..*	22⅛	23½
Smith Engineering Works ..10	19½	21
Smith (Howard) Paper Mills..*	22	24¾
Smith Kline & French Laboratories ..*	37½	39
Smith & Wesson..5	4	4½
Snap-On Tools ..1	15	16
Snyder Tool & Eng..1	4¾	5
Socony Vacuum..15	15⅝	15¾
Solar Aircraft com..1	9¾	10¼
Cum conv pfd..5	13	14
Solar Mfg com..1	3⅛	3¼
Series A conv pfd..5	5	7
Sommers Drug Stores..1	7¼	8
50c conv pfd..5	8⅝	9
Sonoco Products..e	32	—
Sonotone Corp com..1	3⅝	3¾
$1.25 conv pfd A..20	17	18
Sorg Paper com..*	19	20
5½% preferred..100	89	91
Soss Mfg Co..1	8¾	8⅞
Soule Mill ..50	—	—
South Coast Corp..1	4½	4⅞
South Penn Oil..12½	36	36½
South Porto Rico Sugar Co com..*	41½	42
8% preferred..25	41¼	41⅞
South Shore Oil & Development ..100	2⅞	3¼
South West Penna Pipe Lines ..10	30	31
Southern Acid & Sulphur common ..*	80	90
7% preferred ..100	105	—
Southern Advance Bag & Paper..1	29½	30½
4½% preferred..100	102¼	—
Southern Ice Co..1	13	15
Southern Pipe Line..1	4⅝	5
Southern Production..1	9¼	10
Southland Corp ..*	10	—
Southland Royalty ..5	38¾	39⅛
Southwest Lumber Mills ..10	6½	7½
Soya Corp of Amer..1c	1⅝	1⅞
Spalding (A G) & Br..1	16	16½
Sparks-Withington ..*	4⅞	5
Spear & Co com..1	6⅝	7
$5.50 preferred..*	72	74½
Speer Carbon Co..*	12¼	13
Spencer Kellogg..1	28½	28⅞
Spencer Shoe..*	4¼	4½
Sperry Corp..1	23½	23⅞
Spiegel Inc com..2	9¾	10
$4.50 conv pfd..*	68⅜	69½
Spokane Portland Cement Co ..25	16½	17½
Sport Products..7	16½	17¼
Sprague Electric ..2½	10	10½
Square D Co..5	17⅛	17½
Squibb (E R) & Son..1	27	28
$4 preferred..*	103⅛	104
Stahl-Meyer com..*	5⅜	5¾
Prior preferred..100	70	—
Staley Mfg Co com..10	38	39
$3.75 preference ..*	95	98
Standard Brands ..*	25½	25⅞
$3.50 preferred..*	85½	86¾
Standard Brewing ..*	—	—
Standard Cap & Seal..1	10¼	10¾
$1.60 conv pfd..10	22½	24¼
Standard Commercial Tobaccos ..1	4½	5¼
Standard Dredging..1	3	3⅛
$1.60 conv pfd..20	19	20½
Standard Factors ..1	4⅛	4⅜
Standard Forgings ..1	11⅛	11⅜
Stand Fruit & SS..10	29½	30¼
$3 partic pref..*	80½	82½
Standard Gas Equip..1	30	36
6% non-cum pfd..100	—	—
Standard Milling Co..1	12½	13
Standard Oil Co— California ..*	60½	60¾
Indiana ..25	38¾	38⅞
Kansas com ..10	72	—
$3.50 preferred..*	62	—
Kentucky ..10	26¾	27
New Jersey..25	72⅞	73
Ohio com..10	27¼	27¾
3¾% pfd ser A..100	95	97
Standard Paper com..50	29	32
6% preferred..50	48	—
Standard Printing..25	31½	—
Standard Products ..1	7⅛	8
Standard Railway Equipment Mfg Co..1	14	15
Standard Screw..20	68	73
Standard Silica..1	7¾	8½

*Without par value. a Called for redemption, see page 3. e Ex-right. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Standard Steel Spring 1	13⅛	13¼
4% conv pfd 50	39	40½
Standard Stoker 5	19¾	20¾
Standard Thomson Corp old com 2c	1⅛	1¾
new common 1	4¼	4⅛
Standard Tube cl B 1	2¾	3
Standard Wholesale Phosphate & Acid Works 20	38	—
Stanley Works 25	57½	60
Starrett (L S) Co *	38⅜	39
Starrett Corp 1	4⅛	4½
Stayton Oil Co 10	4	7
Steel Co of Canada *	56	59
Steel Materials 1	2¾	3½
Steel Products Eng 1	9½	10
Stein (A) & Co *	23	24½
Sterchi Bros Stores 1	13¼	13¾
Sterling Aluminum Products 1	16¾	18½
Sterling Brewers 1	8	8½
Sterling Drug Inc 5	33½	33¾
3½% preferred 100	90	91½
Sterling Elec Motors 1	7⅞	8⅜
Warrants	2½	—
Sterling Engine Co 1	1⅝	1¾
55c conv pfd 8	2¾	3¼
Sterling, Inc 1	7⅛	7½
Sterling Motor Truck 1	10¼	11¼
Stern Bros 1	12	15
Stern & Stern Textiles Inc 1	8	8¾
Stetson (J B) com *	14½	15
8% preferred 25	32½	35
Stewart-Warner 5	13⅞	14⅛
Stinnes (Hugo) Corp 5	1⅛	1½
Stix Baer & Fuller 5	13½	13¾
Stokely-Van Camp 1	16¼	16⅜
5% prior pref 20	19¼	19½
Stokely Foods com 50c	15	19
$1.50 preferred 1	17	20
Stone & Webster *	13	13¼
Stone Container Corp 1	10	11
Stonega Coke & Coal Co 60	43	47
Stop & Shop Inc 1	14¾	15⅛
Stratford Pen Corp 1	1½	2
Stratton & Terstegge Co 25	58	63
Strawb'ge & Clothier 5	16	17½
$5 preferred 100	103	107
Stromberg-Carlson Co	12⅛	12⅝
4% conv pfd 50	35¼	36¼
Strong Mfg Co 10	—	—
Stroock (S) & Co *	18⅝	19
Strouss-Hirshberg 5	27¼	29¼
Struthers Wells Corp common *	21½	22¼
$1.25 preferred *	20	20¾
Studebaker Corp 1	19¼	19⅜
Suburban Propane Gas Corp common 1	7¾	8⅛
5% conv pfd 50	45½	46½
Sunbeam Corp *	28½	30
Sun Chemical Corp 1	10¼	10½
$4.50 pfd ser A *	94	98
Sun-Kraft com 5c	¼	½
Conv preferred 1	1	1½
Sun Oil Co common *	52⅞	53¼
4½% cl A pfd 100	113½	115½
Sun Ray Drug 25c	6½	7
Sunray Oil Corp 1	10¼	10⅜
4¼% pfd ser A 100	94	96
Sunshine Biscuits 25	36¾	37½
Super-Cold Corp 1	1½	2¼
Superdraulic Corp 1	¼	⅜
Superheater Co *	21⅜	21⅝
Superior Oil Corp 1	4½	6
Superior Oil (Cal) 25	150	153
Superior Portland Cement *	15½	16⅜
Superior Steel Corp 50	17¼	17¾
Superior Tool & Die 1	3⅜	3½
Surgitube Products Corp class A 1	4	—
Susquehanna Mills 25c	7¾	8¼
Sutherland Paper 10	39¾	40¾
Swan Finch Oil com 15	12⅜	13
6% preferred 25	27	—
Swedish-Amer Line	20	—
Sweets Co of Amer— Common 4.16⅔	16⅛	17
Swift Business Mach 1	¾	1
Swift & Co 25	35⅛	35½
Swift Internat Ltd— dep ctfs of bear shs	19	19⅜
Sylvania Electric Products com *	19⅞	20⅛
$4 preferred *	84	86
Symington Gould 1	5⅞	6
Taca Airways (S A) 5	1⅝	1⅞
Taggart Corp 1	10⅜	10⅞
Talon Inc com 5	33¼	36¼
4% preferred 10	9⅞	10⅛
Tampax Inc 1	11½	13
Tappan Stove 5	19¾	20½
Taylor-Colquitt Co 5	38½	40
Taylor Instruments 20	28	29½
Taylor Wharton Iron & Steel *	18½	20½
Technical Crafts Corp 1	⅝	⅞
Technicolor Inc *	12½	13
Tecumseh Products 1	38	40
TelAutograph Corp 5	4¼	4½
Telecoin Corp 10c	5½	5⅞
Telfair Stockton 4	2⅝	2⅞
Temple Coal Co— $6 conv pfd 1	10½	13
Tennessee Corp 5	16¼	17
Tenn Products & Chemical common 5	9½	10½
8% preferred 50	4⅛	5½
Terminal Ref & Warehouse Corp 50	50	—
Terminal Warehouse Co (N Y)	10	—
Terre Haute Malleable and Mfg Co 5	9¼	10¼
Texas Co 25	56⅝	56⅞
Texas Gulf Prod 1	20½	20¾
Texas Gulf Sulphur *	54½	55
Tex Pac Coal & Oil 10	44¼	44½
Texas Pacific Land Trust ctfs 1	33⅝	34
Tex-O-Kan Flour Mills common 12½	12½	13½
4½% preferred 100	95	98
Texon Oil & Land 2	12	13
Textron, Inc. com 50c	13¼	13½
$1.25 conv pfd *	19⅝	20⅝
Thalhimer Bros Inc— 3.65% preferred 100	89½	92
Thatcher Glass Mfg *	12½	13
$2.40 conv pref *	41¼	42
Thermoid Co com 1	9⅜	9½
$2.50 conv pfd 50	46	47
Thew Shovel 5	47	48
Thiokol Corp 1	2¾	3⅛
Thomas Steel Co 1	21¾	22⅛
Thompson (John R) 15	10¼	11
Thompson Products *	46	47
4% preferred 100	89	90½
Thompson Spa com *	½	1
$6 preferred *	20	23
Thompson-Starrett *	3¾	4
$3½ preferred *	25	26¾
Thor Corporation 5	19⅛	20
Thrifty Drug Stores 1	12	12¾
4½% pfd A 100	92	95
Tide Water Asso Oil 10	21	21¼
$3.75 preferred *	97¾	98¼
Tiffany & Co *	900	1000
Tilo Roofing Co 1	13¼	13¾
Time Inc 1	53	55
Timely Clothes 10	15	16½
Timken-Detroit Axle 5	18¾	19
Timken Roller Bear *	47⅝	48¼
Timm Aircraft 1	⅜	¾
Tivoli Brewing 1	6⅛	6½
Tobin Packing com 3	10½	11½
7% preferred 100	108	—
Tob Prod Exports old *	4½	—
New common *	6	—
Todd Shipyards *	90	91½
Tokheim Oil Tank & Pump Co *	14½	16
Tokian Royalty 70c	1½	1⅞
Toro Manufacturing *	16	17
Torrington Co *	37	39
Towle Mfg *	—	—
Towmotor Corp 1	14¾	15½
Trailmobile Co com 5	7½	8
4¼% conv pfd 50	29	30
Trans Caribbean Air Cargo Lines Inc 10c	½	¾
Transcontinental & Western Air Inc 5	19¾	19⅞
Trans-Lux Corp 1	5½	5⅞
Transue & Williams Steel Forging *	16¼	16¾
Transwest Royalty 10	38	40
Trenton Chemical Common 1	1¼	1⅜
Conv preferred	1¼	1⅜
Trenton Garment Co 1	1⅜	1⅝
Trico Products *	44½	47½
Triumph Industries 2	—	—
Tri-United Plastics 50c	5c	15c
Trojan Oil & Gas of Delaware 1	50c	—
Troy Sunshade *	30	34
Truax-Traer Coal *	14⅝	14¾
Trunz Inc *	27	31
Trusson Steel 10	24	—
Tucker Corporation— Class A com 1	4½	4⅝
Tung-Sol Lamp com 1	7¼	7¾
80c preference *	10⅛	11
20th Cent-Fox Film Common *	20	20¼
$1.50 preferred *	34¼	34⅝
$4.50 prior pfd *	91	94
Twin Coach Co com 1	11¾	12¼
$1.50 conv pfd 35	24½	25½
Twin Disc Clutch *	46	48½
Tybor Stores 50c	90c	1.15
Tyer Rubber *	22	25
Tyson Bearing Corp 5	3¾	4¼
Uarco Incoporated *	18¼	19¼
Udylite Corp 1	11	11¼
Ulen Realization 10c	1¾	2¼
Underwood Corp *	48½	49½
Unexcelled Chemical 5	5¼	5½
Union Asbestos & Rubber Co 5	10⅝	11
Union Bag & Paper *	31	31½
Union Brewing Co 1	1/32	¼
Union Carb & Carb *	99¼	99¾
Union Metal Mfg 1	25	28
Union Mfg 25	22	—
Union Oil of Calif 25	23⅞	24
$3.75 pfd series A *	93½	95
Un St Yds Omaha 100	61½	64
Union Tank Car *	33⅜	34¼
Union Wire Rope *	12	13
United Aircraft Corp 5	25½	25¾
5% conv pfd 100	106¾	109
United Aircraft Products Inc 50c	4⅛	4⅜
United Air Lines com 10	18	18⅛
4½% conv pfd 100	85	86
United Artist Th'tre *	8¼	9½
United Biscuit Co 10	21	21½
United Board & Carton Corp common 10	13⅞	14
6% non-cum pfd 100	90	100
United Brick & Tile 5	10	11
United Carbon *	—	—
United-Carr Fast *	29½	29⅞
United Chemical *	40	46
United Cigar-Whelan Stores com 30c	4	4⅛
$3.50 conv pfd 100	52½	53⅞
United Drill & Tool Class A 10	8	9
Class B 1	7¼	8¼
United Dyewood com 1	6	6½
7% preferred 100	67	69½
United Elastic *	33	34
United Elec Coal Cos 5	19⅝	19¾
United Eng & Fdy 5	41	41½
United Fruit *	50¾	51¼
United Merch & Mfrs 1	15¾	16
United Milk Products Common *	25	27
Preferred *	25	27
United Molasses Ltd Amer dep rcts £1	5½	6¼
United Piece Dye Works common *	1	1⅝
6½% preferred 100	55	58
United Printers & Publishers 1	13½	14¼
United Profit Sharing com 25c	1¾	2
10% preferred 10	9½	11¼
United Screw & Bolt Class A *	34¾	—
Class B *	25	—
United Shoe Mach 25	58½	59
6% preferred 25	40	41½
United Specialties 1	9½	9¾
United States Air Conditioning 10c	2	2½
U S Airlines Inc 1	¼	½
U S Asphalt— Class A	5	8
U S Bobbin & Shuttle com 10	25	—
Preferred 100	125	—
U S Cold Storage *	33	35
Prior preferred 50	54½	—
U S Envelope 100	163	175
Preferred 100	130	135
U S Finishing com *	16½	18
$4 preferred *	55	58
U S Foil class B 1	14¼	14¾
Preferred 100	100	—
U S Freight *	16⅞	17¾
U S Graphite 5	18	22
U S Gypsum com 20	95⅞	97½
7% preferred 100	172	175
U S Hoffman Machinery com 5	14	14¾
4¼% preferred 100	70½	72
U S Industrial Chemicals, Inc *	38	39½
U S Leather com *	7	7¼
$4 partic conv A *	34	34½
U S Lines (Nev) com 1	20	20¼
4½% preferred 10	9	9¼
U S Lumber *	44	48
U S Pipe & Fdry 20	44	44¾
U S Playing Card 10	51	53
U S Plywood Corp *	28⅞	29⅜
3¾% pfd ser A 100	87	89
U S Potash Metet 1	½	¾
U S Potash Co *	21	21¾
U S Print & Litho *	42½	43½
5% preferred 50	49	50½
U S Radiator com 1	15¼	16½
6% preferred 50	60½	62
U S Radium 2	6	6¾
U S Rubber com 10	42	42½
8% n-cu 1st pfd 100	130	133½
U S Rubber Recl 1	2⅞	3⅜
$1.40 conv pfd *	17	—
U S Shoe Corp 4	18	19
U S Smelting Ref & Mining com 50	46	46½
7% preferred 50	68	69¼
U S Steel Corp com *	75⅛	75⅜
7% preferred 100	134½	135
U S Sugar Corp com 1	3⅛	3⅜
$5 preferred *	—	68
6.4% partic conv preferred A 25	16½	18½
U S Television Mfg Corp com 50c	1½	1⅞
5% conv pfd 4	2½	3½
U S Thermo Control 1	2⅜	2½
U S Tobacco com *	18⅞	19⅜
7% non-cum pfd 25	39	40½
U S Truck Lines 1	11	11½
U S Universal Joint 1	1	2
United Steel Corp Ltd *	5⅛	5⅝
United St'l & Wire 2½	13¾	14½
United Stockyards 1	5¼	5½
Conv preferred *	10⅛	11⅛
United Stores com 50c	2¼	2⅜
$4.20 2nd pfd 5	9¾	9⅞
$6 conv pfd *	90	96
United Stove 1	4⅜	4¾
United Utilities & Specialty Corp 1	4	4¾
United Wallpaper Inc 2	5	5⅛
4% conv pfd 50	31½	33¼
Universal Camera Corp Class A common 1c	1½	1⅞
80c cum pfd 5	8	9
Universal Consol Oil 10	40	43
Universal-Cyclops Steel Corp 1	16¾	18¼
Univer Laboratories 1	4½	5
Universal Leaf Tobacco com *	20⅝	21
8% preferred 100	154	158
Universal Match 25	32½	35½
Universal Pictures 1	13½	13⅞
4¼% preferred 100	57¼	58½
Universal Products 10	26¼	27
Universal Winding 5	11	12
Universal Zonolite Insulation Co 1	3¾	4¼
Univis Lens Co 50c	5⅝	6
Upresit Metal Cap 10c	⅛	⅜
Upson Co 10	13¾	15
Utah Fuel w i	19	21
Utah-Idaho Sugar 5	3	3⅛
Utah Southern Oil 5	13	13½
Utica Knitting 50	46	48
5% prior pref 50	50¼	—
Utica & Mohawk Cotton Mills *	25	26½
Utility Appliance com 1	4¼	5
$1 conv pfd 15	13	14
Vacuum Concrete 1	3¾	4¾
Vacuum Foods com 10c	1¼	2¼
$2 preferred 5	14¼	15½
Valley Mould & Iron 1	49½	50½
$5.50 prior pfd *	104	107
Valspar Corp com 1	9¼	9¾
$4 conv pfd 5	95	97½
Valvoline Oil 100	102	—
Van Norman Co 2½	13⅞	14
Van Raalte Co 10	25¼	25½
Van Sweringen Corp 1	½	¾
Vanadium Corp *	16	16½
Vanette Hos'ry Mills 2½	12	13
Vapor Car Heating— Name changed to Vapor Heating Corp. *	28	32
New 5% pfd	100	—
Veeder Root Inc *	37½	39½
Velvet Freeze Inc 1	5¾	6⅛
Venezuelan Petrol 1	6¼	6⅞
Venezuela Synd 20c	3⅛	3⅜
Ventnor Boat Corp Common 10c	⅛	⅜
6% conv preferred 5	1	1½
Verney Corp 2.50	10¼	10⅝
Vertientes-Camaguey Sugar of Cuba 6½	13	13¼
Vicana Sugar v t c 3	1/32	1⅛
Vick Chemical 2½	25¼	26¾
Victor Chemical Wks Common 5	43½	44½
3½% preferred 100	87⅛	89
3½% pfd 2d ser 100	87	95
Victor Products 1	8¼	9¾
Victoria Gypsum com *	1¼	1⅝
Preferred 100	19	25
Viewtone Television & Radio Corp 1	—	—
Viking Pump *	36½	37½
Vinco Corp 1	2⅛	2½
Va-Carolina Chemical Corp com *	9⅛	9⅜
6% partic pfd 100	104	106
Va Coal & Iron 100	58	60
Virginia Dare Stores— Class A common 1	3½	4¼
Virginia Iron Coal & Coke new com 10	8½	9½
5% preferred 100	130	—
4% conv pfd 25	—	—
Visking Corp com 5	33	34
Vogt Mfg *	13¾	14¼
Vulcan Corp com *	5½	7
$3 prior pfd *	56	59
$4.50 preferred *	86	90
Vulcan Detinning 20	31	32
7% preferred 20	31	32½
Vulcan Iron Works 50c	2¾	3¼
Vulcan Mold & Iron 1	3	3½
Waco Aircraft *	2	2¼
Wagner Baking— Voting trust ctfs *	8½	9
7% preferred 100	107¾	110¾
Wagner Electric 15	51½	53
Waitt & Bond com 1	1⅞	2⅛
$2 preferred 30	11⅛	12
Waldorf System *	14½	15½
Walgreen Co com *	31¼	31¾
4% preferred 100	103	103⅜

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Walker (H) Good'm & Worts *	21¼	21½
Waltham Watch Co *	5⅝	5¾
Walworth Co *	9½	10
Wamsutta Mills *	82	86
Ward Baking Corp—		
Common 1	11¼	11½
Warrants	3½	3¾
Common class B *	2	3
5½% preferred 100	86	87
Warner Aircraft Corp 1	1¾	2
Warner Bros Pict 5	11¾	11⅞
Warner Co 1	17	17¾
Warner & Swasey *	11	12¼
Warren Bros old *	3	—
$3.50 class B *	38	40
Class C *	12	13½
Warren Fdy & Pipe *	26⅝	27⅛
Warren (Northam)		
$3 conv pfd *	43	—
Warren Petroleum—		
New common 3	t24¾	24⅞
3¾% conv pfd 100	a—	—
Preferred called	123	125
Warren (S D) Co—		
$4.50 preferred *	94½	98
Warwick Mills *	67	72
Washburn Wire *	32	33½
Washington Properties		
See Real Estate		
Washington Steel 1	3¾	4½
Waukesha Motor 5	18⅛	19
Waverly Oil Works 1	7½	—
Wayne Knit Mills 5	20	20½
Wayne Pump 1	29½	30
Weatherhead Co		
$5 preferred *	77	83
Webrib Steel Corp—		
Voting trust ctfs 5	—	11
Webster-Chicago Corp 1	10¼	11
Webster Tobacco Co 5	5⅜	5⅞
Welch Grape Juice 2½	22	23½
Wellman Engineer'g 5	10	10¾
Wells-Gardner Co 1	3⅝	4
Welsbach Corp—		
Class A common 10	—	6½
Class B common 1	3½	—
Wentworth Mfg 1¼	7⅜	7¾
Wesson Oil & Snow-		
drift common *	47¼	47¾
$4 conv pfd *	84½	85
West End Chemical 1	70c	80c
6% preferred 1	¾	1
West Indies Sugar 1	22¾	23
West Michigan Steel		
Foundry Co 1	13	13½
West Va Coal &		
Coke Corp 5	17½	18
West Va Pulp Paper *	42½	43¼
4½% preferred 100	103	104½
Western Air Lines 1	7½	8
Western Auto Sup 10	39	38¼
Western Newspaper		
Union 10	15	20
Western Tablet &		
Stationery com *	28	30
5% preferred 100	—	—
Westgate Greenland		
Oil Co 1	3	3½
Westinghouse Air		
Brake Co 1	36	36⅜
Westinghouse Elec		
Corp common 12½	28	28⅛
3½% pfd ser A 100	89	90
3.80% pfd ser B 100	94½	95½
Westmoreland Coal 20	35½	36½
Westmoreland Inc 10	22½	26
Weston Electric		
Instrument 12½	31¼	31⅜
Westvaco Chlorine		
Products Corp com *	37	38½
$3.75 preferred *	89	89⅞
Weyenberg Shoe 1	15¼	16¾
Weyerhaeuser Timb *	66	67½
Wheatley Foods 5	—	9
Wheeler, Osgood com 1	13	14
50c conv pfd 5	13	14
Wheeling Steel Corp *	41¼	42¼
$5 conv prior pfd *	88¾	90
Whitaker Cable Corp 1	9½	10¼
Whitaker Paper *	155	165
White Auto Stores	6¼	7¼
White Eagle Oil 10c	12	13½
White Motor 1	21½	21¾
White Sewing Mach 1	11⅝	11⅞
$4 conv pref *	90½	92½
$2 prior pref 20	27¾	28¼
White (S S) Dental 20	26	27½
Whitehall Cement		
Mfg Co 50	51	54
Whitin Machine Works	42	44
Whiting Corp 5	8	8½
Whitlock Mfg Co 25	10½	—
Whitman (Wm) Co		
(Mass) *	—	—
(Ohio) 1	16¾	17⅜
Whittall (M J) Assoc		
2nd preferred	4½	5
Wichita River Oil 10	19⅛	20
Wichita Union		
Stockyards com 100	x93	—
4% preferred 100	101	—
Wickes Corp 5	6⅞	7⅛
Wico Electric Co *	14	16
Wieboldt Stores—		
$4.25 preferred *	84	89
Wiggins Terminal 10	22	—
5% preferred 100	n88	—
Wilbur Suchard		
Chocolate com 50c	14½	16½
5% preferred 50	94	—
Wilcox-Gay Corp 1	3¼	3¾
Wilcox Oil Co 5	10	10⅝
Will & Baumer		
Candle common *	13½	14½
8% preferred 100	110	—
Willett (Consider H) 10	14	16
Williams (R C) *	n11⅝	11¾
Willson Products 1	11	12
Willys-Overland		
Motors Inc com 1	8⅝	8¾
$4.50 pfd ser A *	57	58½
Wilmington Chemical	¼	⅜
Wilson Brothers com 1	5	5½
5% preferred w w 25	14⅜	15
Wilson & Co com *	14⅝	14¾
$4.25 preferred *	87½	88
Wilson Line com *	40½	42
5% 1st pfd 100	98	103
Wilson-Jones Co 10	17	18
Winn & Lovett		
Grocery Co com *	20	21½
4½% pfd ser A 50	43	46
Winters & Crampton 1	8¼	8¾
Witherbee Sherman		
6% preferred 50	25	28
WJR The Goodwill		
Station 1.25	12	12¾
Wolverine Brass Wks 10	13	15
Wolverine Portland		
Cement Co 10	½	¾
Wood (Alan) Steel *	10	10¾
7% preferred 100	121	125
Woodall Industries 2	13½	14
5% conv pfd 25	21	22
Woodlawn Cemet'y *	110	—
Woodley Petrol 1	15½	16½
Woodmont Corp *	3¾	—
Woodward Governor 1	18¾	19½
Woodward Iron Co 10	29¾	30
Woodward & Lothrop		
Common 10	42	45
7% preferred 100	103¼	110
Woolworth (F W) 10	45⅝	45⅞
Woolworth Ltd—		
Am dep rcts ord	8⅝	9¾
Preference	3	7
Worumbo Mfg 10	8½	9½
Worthington Pump &		
Machinery com *	58½	59¾
4½% conv prior		
preferred 100	85	87
4½% series prior		
preferred 100	79	81
Wright Aeronautical *	60	62½
Wrigley (Wm) Jr *	64¾	65¼
Wrisley (Allan B) 1	6¾	7
Wurlitzer (R) Co 10	12½	13
Wyandotte Worsted 5	10	10¼
Wyman Gordon *	65	68¼
Yale & Towne 25	29½	30
Yolande Corp 1	7	8
York Corp com 1	12⅝	12¾
4½% conv pfd 50	41¾	43
York Corrugating 1	15	15½
Young (J S) Co 100	110	—
7% preferred 100	130	—
Young (L A) Spring		
& Wire Corp *	18	19
Young (Thomas)		
Orchids 1	31	—
Youngstown Sheet &		
Tube Co *	73⅛	73¾
Youngstown Stl Car 5	12	13
Youngstown Steel Door		
Co *	16¼	16¾
Younker Bros	25½	27½
Zeigler Coal & Coke 10	8¾	9¾
Zenith Radio *	22½	22¾
Zonite Products 1	5¾	5⅞

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore, in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the bid yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1949 to 1969 and is quoted 0.50 to 3.00%—this would indicate that the earliest maturity yields 0.50% and the latter maturity is yielding 3.00%.

Therefore, in the following list, it must be remembered the word "to" indicates that the figures shown are the bid yield basis for various maturities; all other figures are bid and asked prices.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
UNITED STATES			
Treasury Bonds—			
3⅛s 1949-52 J-D	103.25	103.29	--
3s 1951-55 M-S	105.20	105.24	--
2½s 1955-60 M-S	107.4	107.12	--
2¾s 1948-51 M-S	a100.6	100.8	--
2¾s 1951-54 J-D	104.18	104.22	--
2¾s 1956-59 M-S	106.24	107	--
2¾s 1958-63 J-D	106.24	107	--
2¾s 1960-65 J-D	107.4	107.12	--
2½s 1948 M-S	101	101.2	--
2½s 1949-53 J-D	102.19	102.23	--
2½s 1950-52 M-S	103.9	103.13	--
2½s 1952-54 M-S	103.3	103.6	--
2½s 1956-58 M-S	102.25	102.27	--
2½s 1962-67 J-D	101.8	101.10	--
2½s 1963-68 J-D	101	101.2	--
2½s 1964-69 June J-D	100.24	100.26	--
2½s 1964-69 Dec. J-D	100.24	100.26	--
2½s 1965-70 M-S	100.24	100.26	--
2½s 1966-71 M-S	100.16	100.18	--
2½s 1967-72 June J-D	100.8	100.10	--
2½s 1967-72 Sept M-S	101	101.2	--
2½s 1967-1972 Dec J-D	100.8	100.10	--
2¼s 1951-53 J-D	103.9	103.13	--
2¼s 1952-55 J-D	102.4	102.6	--
2¼s 1954-56 J-D	103.20	103.28	--
2¼s 1956-59 M-S	101.8	101.10	--
2¼s 1959-62 June M-S	100	100.2	--
2¼s 1959-62 Dec. J-D	100	100.2	--
2s 1948-50 March M-S	a100.3	100.5	--
2s 1948-50 Dec. J-D	100.30	101	--
2s 1949-51 June J-D	101.3	101.5	--
2s 1949-51 Sept. M-S	101.4	101.6	--
2s 1949-51 Dec. J-D	101.8	101.10	--
2s 1950-52 March M-S	101.12	101.14	--
2s 1950-52 Sept. M-S	101.12	101.14	--
2s 1951-53 M-S	101.12	101.14	--
2s 1951-55 J-D	101.12	101.14	--
2s 1952-54 June J-D	101.8	101.10	--
2s 1952-54 Dec. J-D	101.4	101.6	--
2s 1953-55 J-D	102.20	102.28	--
1¾s 1948 J-D	100.8	100.10	--
1½s 1950 J-D	100.13	100.15	--
2s Panama Canal 1961 Q-M	119¼	120½	--
U S Treasury Notes—			
1½s Sep 15 1948	100.2870	.2992	--
1s Oct 1 1948	99.9777	.9908	--
1½s Jan 1 1949	100.0206	.0387	--
Certificates of indebtedness—			
⅞s Mar 1 1948	100.0021	.0098	--
⅞s Apr 1 1948	100.0046	.0176	--
⅞s June 1 1948	99.9769	.9868	--
⅞s July 1 1948 series F	99.9591	.9714	--
⅞s July 1 1948 series G	99.9594	.9717	--
⅞s July 1 1948 series H	99.9597	.9720	--
1s Oct 1 1948 series J	99.9780	.9911	--
1s Oct 1 1948 series K	99.9785	.9917	--
1½s Jan 1 1949	100.0216	.0397	--
1½s Feb 1 1949	100.0147	.0344	--
Federal Home Loan Banks—			
1¼s Apr 15 1948	99.30	100.2	--
1¼s Sept 15 1948	99.27	99.31	--
1¾s Jan 20 1949	100.5	100.9	--
Federal Land Bank—			
2¼s Feb 1 1953-55 F-A	100.16	100.28	--
1½s Oct 1 1950 opt '48 A-O	99.22	100	--
1½s Jan 1 1953 opt '51 J-J	97.28	98.8	--
1¼s May 1 1952 opt '50 M-N	96.28	97.9	--
Internatl Bank for Reconstruction & Development—			
10 year 2¼s 1957 J-J	95	95.2	--
25 year 3s 1972 J-J	95	95.6	--
TERRITORIAL AND INSULAR			
Hawaii (Territory)—			
2¼s July 10 1954 J-J	b1.60	less 1	--
3s Dec 1 1948 J-D	b0.80	less ½	--
4½s Nov 15 1956 M-N	b2.00	less 1	--
4¾s Nov 15 1959 M-N	b2.10	less 1	--
Honolulu (City and County)—			
4s June 15 1955 J-D	b2.00	less 1	--
Park Improvement—			
3s 1952-77 J-D	b1.30 to 2.75%		--
Sewer 3s ser D 1952-77 J-D	b1.30 to 2.75%		--
Board of Water Supply			
2s June 15 1952-67	b1.90 to 3.00%		--
2¼s June 15 1968-76	b3.00 to 3.10%		--
Philippine Government—			
4½s Dec 1 1950 J-D	b1.75	less 1	--
4½s July 1 and 15 1952 J-J	b2.00	less 1	--
4½s Oct 1 1959 A-O	b2.25	less 1	--
4½s July 1957 J-J	b2.20	less 1	--
5s Feb 1 1952 F-A	b2.05	less 1	--
Puerto Rico (Govt of)—			
4s Jan 1 1950	b1.40	less 1	--
4s reg Jan 1 1960 J-J	b2.30	less 1	--
4½s 7-1 56-59 1-1-56 J-J	b2.20	less 1	--
3s July 1 1972 J-J	b2.50	less 1	--
Water Resources Authority Electric Revenue Bonds			
2¾s 1948 to 1968 J-J	b1.10 to 3.30%		--
2.70s 1974 to 1977 J-J	b3.35 to 3.50%		--
ALABAMA			
3½s renewal class C 1956 J-J	b1.90	1.75%	--
4½s harbor impt Jun 1-'48-'72	b1.00 to 2.65%		--
4½s highways 1952 M-S	b1.50	1.40%	--
4½s 1956 and 1959 M-S	b2.00	1.85%	--
4s renewal July 1 1956	b1.90	1.75%	--
4¼s 1948-1949 M-S	b1.00 to 1.20%		--
4s pub highway 1949-51 M-S	b1.15 to 1.30%		--
4s refunding 1948-54 M-S	b1.00 to 1.75%		--
3¾s refunding 1955-65 J-J	b1.80 to 2.40%		--
Bessemer New ref 4%	b1.70 to 3.10%		--
1st mtge water revenue—			
2¾s 1949-60 J-J	b1.25 to 3.00%		--
2s 1961 J-J	b3.10	3.00%	--
1¾s 1962-75 J-J	b78 to	73	--
Birmingham—			
2¼s 1948-52 A-O	b1.25 to 2.20%		--
2¼s cap imp ref 1958 M-S	b2.75	2.65%	--
2¼s pub imp 1948-52 M-S	b1.25 to 2.20%		--
3s 1948-59 A-O	b1.25 to 2.90%		--
3¼s imp ref 1948-50 J-J	b1.25 to 1.60%		--
3½s imp ref 1948-58 A-O	b1.25 to 2.80%		--
4s 1948-61 A-O	b1.25 to 3.00%		--
4½s 1948-60 A-O	b1.25 to 2.95%		--
Housing Authority—			
Ser A 3¼-3-2¾-2½-2¼s due 1948-56 M-N	b1.25 to 2.80%		--
Industrial Waterworks—			
Ref 3s 1950-54 F-A	b1.50 to 2.50%		--
Ref 1½s 1955-70 F-A	b2.50 to 3.15%		--
School Building Bonds			
1¾s due 1953-56 A-O	b2.30 to 2.60%		--
1s due 1957-61 A-O	b75 to	70	--
1¼s due 1962-70 A-O	b75 to	70	--
1s due 1971-76 A-O	b65 to	63	--
Florence ref 1¾ 1948-70	b1.25 to	65	--
Gadsden 6% impt long mat	b4.25	4.10%	--
Jefferson Co 4½s 1948-61 A-O	b1.25 to 3.00%		--
Mobile City—			
3½s gen ref 1948-51 J-J	102	--	--
Tunnel 3½s 1969 M-N	99	102	--
Mobile County—			
Gen fund 4½s 1948-66 J-D	b1.20 to 3.35%		--
Montgomery—			
5s 1949-68 J-J	b1.25 to 4.25%		--
Montgomery Co 4½s 1957-59	b2.50 to 2.70%		--
6s road 1951 J-J	b1.80	1.70%	--
Selma (City) 5-6s 1948-55	b1.25 to 2.95%		--
2¼s 1949-52 J-J	b1.25 to 2.40%		--
Sheffield 4s 1948-66 M-S	b1.25 to 3.80%		--
Tuscaloosa 5s 1948-57 J-J	b1.25 to 2.75%		--
6s ref pub impt '48-'53 M-N	b1.25 to 2.40%		--
Tuscaloosa Co 5s 1957 M-S	b2.65	2.50%	--
Tuscaloosa (City) 5¼s serial	b1.70 to 3.00%		--
4¼s	b1.70 to 2.95%		--
4½s	b1.70 to 3.00%		--
4s	b1.70 to 2.95%		--
ARIZONA			
Phoenix 4½s 1950 opt '30 J-J	101	--	--
4½s 1949-56 J-J	101	--	--
5s w w 1949-50 J-J	101	--	--
Water Revenue (1st issue)			
3s 1949-1955 J-J	b1.00 to 2.00%		--
2s 1956-1977 J-J	b2.10 to 2.90%		--
General obligations—			
1s 1949-51 J-J	b1.00 to 1.40%		--
1¼s 1952-1954 J-J	b1.50 to 1.90%		--
1½s 1955-57 J-J	b2.00 to 2.20%		--
1¾s 1958-59 J-J	b2.30 to 2.40%		--
2s 1960-67 J-J	b2.50 to 2.75%		--
2¼s 1967-70 J-J	b2.80 to 2.85%		--
2s 1970 J-J	--	--	2.90
2¼s 1971-75 J-J	--	--	2.90
Salt River Project Agric Impt & Power District—			
4½s corp 1948-50 J-J	b1.25 to 1.75%		--
4½s 1949-60 J-J	b1.25 to 3.25%		--
Tucson 5s water 1950 J-J	102	--	--
ARKANSAS			
Highway refunding—			
3s Apr 1 1969-72 A-O	b2.55 to 2.65%		--
3¼s 1948-55 A-O	b0.80 to 1.95%		--
3¼s 1956-64 A-O	b2.05 to 2.60%		--
3¼s 1965-69 A-O	--	--	2.60
Hot Springs 4½s 1948-50 M-S	b0.75 to 2.00%		--
3s water rev 1948-83	b0.85 to 3.40%		--
Little Rock—			
4½s fund 1948-50 M-N	b0.70 to 1.80%		--
4s water rev 1948-76 F-A	b0.75 to 3.15%		--
Little Rock School Dist—			
4s 1948-55 M-S	b1.00 to 2.35%		--
CALIFORNIA			
Calif Toll Bridge Authority—			
San Fran-Oakland Bay—			
Toll bridge revenue—			
2s Sep 1950-Sep 1959	102	--	--
1¾s s f Sep 1 1962	101	--	--
4½s univ bldg Jan 5 '49-65 J-J	b0.90 to 2.30%		--
4½s Olympiad 1948-71 J-J 2	b0.90 to 2.50%		--
Veterans 2s 1949-68 F-A	b1.00 to 2.20%		--
Veterans Welfare—			
1¼s 1949-66 F-A	b1.00 to 2.25%		--
2¾s Feb 1 1948-54 F-A	b0.90 to 1.50%		--
2¼s Feb 1 1948-54 F-A	b0.90 to 1.50%		--
Harbor Improvement			
1½s 1952-76 M-S	b1.20 to 2.35%		--
Bakersfield 5s 1948-53 A-O	b1.00 to 1.40%		--
Berkeley 5s 1949-55 J-J	b0.90 to 1.70%		--
Central Contra Costa Sanitary District—			
3s 1948-61 J-D	b1.50 to 3.25%		--
2¾s 1962-77 J-D	b3.25 to 3.50%		--
East Bay Mun Util Dist—			
5s 1949-74 J-J	b0.90 to 2.75%		--
2nd Mokelumne Aqueduct			
1¾s 1948-54 F-A	b0.90 to 1.60%		--
1½s 1955-57 F-A	b1.70 to 1.90%		--
1¾s 1958-72 F-A	b1.90 to 2.50%		--
Special District No. 1—			
Sewer Disposal—			
2½s 1950-57 F-A	b1.10 to 1.90%		--
1¾s 1958-72 F-A	b1.90 to 2.50%		--
2s 1973-87 F-A	b2.40 to 2.75%		--
Glendale Unified School Dist			
1½s 1948-70 J-J	b1.10 to 2.90%		--
Golden Gate Bridge & Hwy—			
3⅝s ser C 1948-71 J-J	b0.90 to 2.90%		--
Imperial Irrigation District—			
Second refunding issue			
3½s ser A Jan 1 1949-67	b2.50 to 3.75%		--
3¼s B Jan 1 1963 opt '48	--	--	2.50
3¼s C Jan 1 1963 opt '68	--	--	3.75
Electric Rev (8th issue)			
3½s 1948-54 J-J	b2.00 to 3.00%		--
3¼s 1955-70 J-J	b3.00 to 3.50%		--
3s 1970-73	--	--	3.50
Electric Rev (9th issue)			
3s 1949-54 J-J	b2.00 to 3.00%		--
2¼s 1955-61 J-J	b3.00 to 3.40%		--
2s 1962-71 J-J	b3.40 to 3.50%		--
1¾s 1972-76 J-J	--	--	3.50
Inglewood City S D—			
2s 1949-68 F-A	b1.00 to 2.75%		--
Kern County H S Dist—			
1.20s 1948-57 J-D	b0.80 to 1.80%		--
Los Angeles (City) 4s 1948-62	b1.00 to 2.50%		--
2¾s wat wks 1955-76 M-N	b1.80 to 2.75%		--
3½s water wks 1952-75	b1.50 to 2.80%		--
4¼s water 1948-70 A-O	b1.00 to 2.85%		--
4½s 1948-68 J-J	b1.00 to 2.85%		--
4¾s 1948-69 M-S	b1.00 to 2.85%		--
5s municipal 1948-61 F-A	b1.00 to 2.60%		--
5½s harb imp 1948-61 M-N	b1.00 to 2.75%		--
3¼s sch dist 1949-61 J-J	b0.80 to 2.45%		--
2s 1968-87 A-O	b2.60 to 3.20%		--
1¾s 1952-67 A-O	b1.50 to 2.75%		--
1½s 1952-56 J-J	b1.50 to 1.90%		--
Refunding Revenue—			
Issue of 1943			
1½s Jun 1 1976	--	--	2.80
Issue of 1944			
1½s 1953-61 F-A	b1.60 to 2.45%		--
1¾s 1962-76 F-A	b2.50 to 2.80%		--
2nd issue of 1944			
1½s 1954-58 A-O	b1.70 to 2.20%		--
1¾s 1959-68 A-O	b2.25 to 2.70%		--
2s 1969-75 A-O	b2.70 to 2.75%		--
3rd issue of 1944			
1½s 1954-58 A-O	b1.70 to 2.20%		--
1¾s 1959-68 A-O	b2.25 to 2.70%		--
2s 1969-75 A-O	b2.70 to 2.75%		--
1¾s 1976-78 A-O	--	--	2.80
Issue of 1945			
¾s Apr 1 1952-54	b1.35 to 1.60%		--
1s Apr 1 1955-57	b1.80 to 2.10%		--
¾s Apr 1 1958-59	b2.20 to 2.30%		--
Municipal Airport series B—			
1¼s 1955-57 M-N	b1.80 to 2.00%		--
1½s 1958-63 M-N	b2.10 to 2.50%		--
1¾s 1964-67 M-N	b2.55 to 2.70%		--
Sewage Treatment Plant—			
1¼s 1952-62 F-A	b1.50 to 2.50%		--
1½s 1963-66 F-A	b2.50 to 2.70%		--
Los Ang City High Sch Dist—			
5½s Nov 1 1948-60 M-N	b1.00 to 2.70%		--
5s 1948-64 F-A	b1.00 to 2.75%		--
4s 1948-61 J-D	b1.00 to 2.55%		--
3¼s Jan 1 1949-60 J-J	b1.00 to 2.30%		--
2½s 1949-72 J-J	b0.95 to 2.50%		--
Metropolitan Water District of Southern California—			
Colorado River Waterworks			
Ref 4¼s 1948-77 F-A	b1.00 to 2.85%		--
Ref 3½s 1978-87 F-A	b2.85 to 2.90%		--
Ref 4s 1948-86 F-A	b1.00 to 2.95%		--
Ref 3s 1953-88 A-O	b1.60 to 2.85%		--
Mt Diable Union H S Dist—			
2½s 1949-58 F-A	b1.20 to 2.40%		--
2¾s 1959-61 F-A	b2.50 to 2.70%		--
3s 1962-68 F-A	b2.80 to 2.90%		--
Napa (City of)—			
2½s waterw'ks 1957-64 J-D	b2.10 to 2.60%		--
2¼s waterw'ks 1965-81 J-D	b2.60 to 3.00%		--
Oakland 4½s 1948-65 F-A	b0.90 to 2.50%		--
Municipal Improvement—			
¾s 1951-1956 J-D	b1.15 to 1.80%		--
1s 1957-1968 J-D	b1.85 to 2.75%		--
1¼s 1969-1984 J-D	b2.75 to 2.90%		--
School & High School Dist—			
1s 1951-60 J-J	b1.30 to 2.50%		--
1¼s 1961-79 J-J	b2.50 to 2.75%		--

a Called for redemption, see page 3. b Basis. f Flat price. n Nominal. *Subject to all Federal taxes.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Orange Co 2s 1949-58 J 2-J2	b1.00 to 1.40%		--
2½s 1952-53 J 2-J 2	b1.50 to 1.60%		--
Richmond (Civic Center)			
5s June 15 1948-52	b1.30 to 1.80%		--
1s June 15 1953-59	b1.90 to 2.60%		--
1½s June 15 1960-74	b2.75 to 3.25%		--
1s June 15 1975-76	--	--	3.25
Sacramento 3s 1948-68 J-J	b1.00 to 2.50%		--
Municipal Utility Dist—			
5s ser D 1950-79 F-A	b1.30 to 2.90%		--
City Unified School Dist—			
2s 1963-65 J-D	b2.10 to 2.20%		--
2½s 1966-72 J-D	b2.20 to 2.40%		--
San Diego 5s 1948-66 F-A	b1.00 to 2.70%		--
4½s water 1948-66	b1.00 to 2.70%		--
Water system extension			
1¾s Jun 1 1951-1966	b1.40 to 2.75%		--
2s Jun 1 1967-1976	b2.75 to 2.90%		--
Unified School District—			
1¾s June 15 1952-56	b1.40 to 2.10%		--
1½s June 15 1957-59	b2.15 to 2.25%		--
1¾s June 15 1960-67	b2.30 to 2.50%		--
San Fran (City and County)—			
5s water 1948-69 J-J	b0.90 to 2.60%		--
4½s water 1957-58-59 J-J	b1.90 to 2.10%		--
4½s water 1948-77 J-J	b0.90 to 2.60%		--
4s water distrib 1948-63 J-D	b0.90 to 2.50%		--
Airport bonds (1945 ser C)—			
1¼s Dec 15 1951-56	b1.20 to 1.70%		--
1½s Dec 15 1956	--	--	1.70
Hetch Hetchey 4½s 1967-77	b2.50 to 2.60%		--
Spring Val 4½s 1967-69 J-J	b2.50 to 2.55%		--
San Joaquin Co—			
Stockton Sch ¾s '48-'55 J-D	b0.90 to 1.70%		--
Santa Ana (City)—			
1¼s 1951-66 J-J	b1.30 to 2.80%		--
Venturo County—			
Flood Con Dist Zone One			
3s 1948-54 J-D	b1.10 to 2.20%		--
1¼s 1954-80 J-D	b2.20 to 3.25%		--
CANADA See page 80.			
COLORADO			
2¾s Highway War 1948-54 J-D	b0.90 to 1.60%		--
3s Highway War 1948-51 J-D	b0.90 to 1.30%		--
Denver (City and County)—			
2¾s Sew Disp 1948-56 A-O	b0.90 to 1.70%		--
3s Water 1963-72			
Opt. 10-1-55 A-O	b1.50 to 1.60%		--
3.65s Relief 1950-54 M-S	b1.10 to 1.60%		--
4¼s Water Ref 1948-67 J-D	b0.90 to 2.20%		--
Denver S/D No. 1—			
4½s 1948-53 J-J	b0.90 to 1.50%		--
El Paso County—			
School District No. 11			
1¼s and 1½s 1949-63			
Moffat Tunnel Imp Dist.—	b1.05 to 1.90%		--
5½s 1948-63 J-J	b1.10 to 2.60%		--
5¼s 1964-73 J-J	b2.70 to 3.00%		--
5¼s 1948-56 J-J	b1.10 to 2.50%		--
5s 1974-83 J-J	b3.00 to 3.25%		--
CONNECTICUT			
World War II Bonus—			
1⅛s 1948-57 J-J	b0.90 to 1.50%		--
University 1¼s 1948-67 J-J	b0.90 to 1.80%		--
Wilbur Cross Parkway—			
Gen oblig 1s 1948-55 A-O	b0.90 to 1.40%		--
1¼s Apr 15 1956-61	b1.10 to 1.65%		--
1½s Apr 15 1962-71	b1.65 to 1.85%		--
2s 1948-61 F-A	b0.90 to 1.70%		--
Branford (T) 2s 1948-57 J-D	b1.00 to 1.85%		--
Bridgeport 1.40s 1948-52 F-A	b1.00 to 1.40%		--
1.10s Oct 15 1948-53	b1.00 to 1.40%		--
Bristol 5½s 1948-57 J-D	b1.00 to 2.00%		--
Cornwall 2s 1948-56 A-O	b1.00 to 1.85%		--
Danbury 1½s 1948-58 A-O	b1.00 to 1.85%		--
Darien 1¾s 1948-58 A-O	b1.00 to 1.75%		--
East Hartford (Town)—			
4¾s school 1948-59 M-N	b1.00 to 2.00%		--
2s 1948-65 F-A	b1.00 to 2.20%		--
Griswold 2¼s 1948-59 J-D	b1.15 to 2.25%		--
Hartford 1s 1948-56 J-J	b1.00 to 1.55%		--
1½s Sep 1 1948-59 M-S	b1.00 to 1.75%		--
3½s bridge 1954-59 J-D	b1.80 to 1.85%		--
Hartford (School District)—			
*4½s Northeast 1959 J-D	--	--	1.90
Hartford County—			
Metropolitan District—			
2¼s 1948-78 J-J	b1.00 to 2.20%		--
1¾s 1948-70 J-J	b1.00 to 2.00%		--
1¾s 1972-80 J-J	b2.00 to 2.15%		--
1½s 1948-81 M-N	b1.00 to 2.15%		--
Meriden 1st 1948-51 M-N	b1.00 to 1.30%		--
Middlesex County—			
1¼s bridge 1948-55 M-N	b1.00 to 1.50%		--
New Britain (City)—			
1½s 1949-66 J-J	b1.00 to 2.10%		--
2s 1948-51 F-A	b1.00 to 1.35%		--
*4½s school 1948-52 F-A	b1.00 to 1.45%		--
New Haven 4½s 1948-52 M-N	b0.90 to 1.35%		--
New London 1½s 1949-54 J-J	b1.00 to 1.60%		--
Norwalk (City)—			
*4¼s sewer 1948-63 M-N	b1.00 to 2.10%		--
1¾s 1948-59 A-O	b1.00 to 1.85%		--
1.30s park 1948-61 J-D	b1.00 to 1.85%		--
Norwich 4¼s 1948-65 M-S	b1.00 to 2.20%		--
1¾s 1948-61 F-A	b1.00 to 1.85%		--
Ridgefield (High School)—			
1¾s 1949-53 J-J	b0.90 to 1.45%		--
Stamford (City) 2½s '48-61 M-N	b1.00 to 2.00%		--
1¼s 1948-51 M-N	b1.00 to 1.35%		--
Stamford (Town)—			
*4¼s school 1948-64 M-N	b1.00 to 2.20%		--
1s highway 1948-65 J-D	b1.00 to 2.10%		--
Suffield 1¾s 1948-59 J-J	b1.00 to 1.85%		--
Torrington 2¼s 1948-57 A-O	b1.00 to 1.85%		--
Waterbury 5s 1948-71 M-N	b1.00 to 2.40%		--
3s street 1948-55 F-A	b1.00 to 1.75%		--
2¼s 1948-52 M-N	b1.00 to 1.50%		--
1½s 1953-66 J-J	b1.60 to 1.80%		--
West Hartford—			
4¼s Mar 15 1948-49 M-S	b1.00 to 1.15%		--
West Haven (School Dist)—			
4½s 1948-56 M-N	b1.10 to 2.10%		--
Windham (Township)—			
4s 1949-52 J-J	b1.10 to 1.50%		--
2¼s 1948-53 J-D	b1.10 to 1.60%		--
DELAWARE			
1⅝s highway 1949-79 J-J	b0.50 to 2.05%		--
1½s pub imp 1948-64 F-A	b0.50 to 1.80%		--
Kent Co 4½s 1948-50 M-S	b0.90 to 1.10%		--
New Castle County—			
1¼s 1948-61 J-D	b0.90 to 1.75%		--
Sussex Co 5s 1949-70 J-J	b0.60 to 2.00%		--
4½s 1948-53 A-O	b0.60 to 1.20%		--
1½s 1948-73 M-N	b0.60 to 2.05%		--
Wilmington—			
4½s bldg con 1953-62 M-S	b1.20 to 1.75%		--
4¼s 1948-58 (s-a) A-O	bPar to 1.55%		--
5s 1948-49 A-O	bPar to 1.00%		--
FLORIDA			
Bradenton ref 4s 1949-70 J-J	b101 to 103		--
Brevard County School Tax			
Dists No 1 and 4 Refund	98	100	--
Clearwater (City)—			
Ref 2¾s 1948-56 J-J	94	97	--
Ref 2¼s 1957-64 J-J	94	96	--
Ref 2½s 1965-78 J-J	94	96	--
Ref 2.40s 1979 J-J	94	96	--
Columbia Co road 6s 1956	b2.50	2.15%	--
Coral Gables—Ref of 1944			
3s non-opt 1948-74	98	100	--
3½s opt 1979	98	100	--
Dade Co 5s Oct 1948-54 A-O	b1.25 to 2.50%		--
Special Tax Sch Dist No 2	100	101	--
Ref 4s 1948-61 M-N	b1.25 to 2.65%		--
Special Tax Sch D No 14—			
Average maturity	b3.00	2.60%	--
Duval Co Road 5s 1955 A-O	b2.00	1.90%	--
Escambia Co 6s Aug 15 1951	b101 to 115		--
Bridge Revenue—			
2¾s 1948-50 M-N	b1.25 to 2.00%		--
3s 1953-54 M-N	b2.00 to 2.25%		--
3¼s 1955-63 M-N	b2.25 to 2.75%		--
Special Tax S D No. 16—			
2½s 1949-68	b1.40 to Par		--
Fort Lauderdale—			
4s ref 1948-71 J-J	b1.50 to 3.75%		--
Gainesville 5½s July 1948-75	bPar to 3.60%		--
Hialeah ref 3½s 1948-63 J-J	b1.00 to 3.50%		--
3s callable 1971	101	--	--
Hillsborough Sch Dist No 4	b3.00	2.70%	--
Jacksonville Ref 2.60s 1957	104	110	--
2s 1954-57 J-J	102	107	--
Elec Revenue ctfs—			
3s 1952-54 J-J	b1.25 to 1.55%		--
2½s 1955 J-J	--	--	1.40
2s 1956-62 J-J	b1.50 to 2.00%		--
2¼s 1963-68 J-J	b2.10 to 2.35%		--
2½s 1969-72 J-J	b2.40 to 2.50%		--
Lakeland 5½s 1948-50	b1.00 to 2.50%		--
Leon County 5s July 1 1948-56	b1.00 to 2.10%		--
Marion Co Road 6s Feb 1 1952	b1.75	1.50%	--
Road bonds 5s July 1 1952	b1.75	1.50%	--
Miami Beach 4¾s 1948-50 M-N	b1.00 to 2.25%		--
Ref 4½s non-opt 1948-56	b1.00 to 2.25%		--
Miami (City of)—			
Water Revenue			
1¾s 1950-64 J-D	b1.50 to 2.00%		--
2s 1968-74	98	100	--
2s 1950-68 J-D	b1.10 to 2.20%		--
2½s 1969-75 J-D	b2.35 to 2.45%		--
New Smyrna—New ref 4½s	b3.25	3.00%	--
Orlando ref 4s 1948-62 F-A	b1.00 to 2.60%		--
Orange Co 5s 1952-53 J-J	b1.60 to 1.80%		--
5½s 1948-50 M-S	b1.00 to 1.75%		--
6s 1948-50	b1.00 to 1.75%		--
4s 1961	b2.20	2.00%	--
Palm Beach (City of) 5s	b2.00	1.75%	--
Pensacola 5s 1958 J-J	b2.25	1.75%	--
Pinellas Co 4s 1948-62 A-O	b1.50 to 2.75%		--
St Petersburg—			
4s non-call ref 1948-61 M-S	b101 to 110		--
2¾s Refunding Serial—			
Non-callable 1948-79 A-O	b1.00 to 2.70%		--
Callable 1948-78 A-O	b1.00 to 2.70%		--
Callable 2¾s 1979 A-O	b2.75	2.70%	--
Tampa 5s w w 1948-72 F-A	b1.00 to 3.00%		--
Ref 4s 1948-65 M-S	b1.00 to 2.75%		--
FOREIGN GOVERNMENTS AND CITIES			
Agricult Mtge Bk (Colombia)			
Extl s f 6s 1947 F-A	f60	--	--
Extl s f 6s 1948 A-O	f60	--	--
Extl s f 7s 1946 A-O	f65	--	--
Extl s f 7s 1947 J-J	f65	--	--
Akershus (Dept of) 4s 1968 M-S	85	92	--
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J-J	f38⅝	40	--
Extl s f 7s ser B 1945 J-J	f38⅝	40	--
Extl s f 7s ser C 1945 J-J	f38⅝	40	--
Extl s f 7s ser D 1945 J-J	f38⅝	40	--
Extl s f 7s 1957 1st ser A-O	f38	39½	--
Extl s f 7s 1957 2d ser A-O	f38	39½	--
Extl s f 7s 1957 3d ser A-O	f38	39½	--
Antwerp (City) extl 5s '58 J-D	97⅛	98½	--
Argentine Repub—			
Internal pesos 4s 1941	f17	--	--
Australia (Commonwealth)—			
Extl 5s 1955 J-J	101	101¼	--
10-year 3¼s 1956 F-A	89½	90⅞	--
10-year 3¼s 1957 J-D	89¾	90¼	--
15-year 3⅜s 1962 F-A	85⅞	86⅞	--
20-year 3½s 1966 J-D	87½	90½	--
20-year 3½s 1967 J-D	87½	87⅞	--
Bank of Colombia 7s 1947 A-O	f45	--	--
7s 1948 A-O	f45	--	--
Baranquilla 4s ext to 1964 J-D	66	69	--
Beig Govt extl 6½s 1949 M-S	103⅛	104	--
External s f 6s 1955 J-J	107⅛	--	--
External s f 7s 1955 J-D	114	114½	--
Unif 4s of 1936 1976	f14½	16	--
Bogota (City) extl 8s 1945 A-O	f52	--	--
Extl s f 6½s 1947 A-O	f52	--	--
Bogota (Mtge Bank)—			
7s May 1947 M-N	f44½	--	--
7s Oct 1947 A-O	f44½	--	--
Bolivia (Rep) Ext 8s 1947 M-N	f5¾	6⅛	--
External 7s 1958 J-J	f4⅞	5¼	--
External s f 7s 1969 M-S	f4⅞	5¼	--
External 8s 1940 A-O	f4⅞	5¼	--
Brazil 8% external 1941 J-D	f80½	--	--
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 J-D	f47½	49½	--
7s Cent Ry Elec 1952 J-D	f60½	--	--
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 A-O	f47½	49½	--
Extl s f 6½s (1926) '57 A-O	f61	65	--
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 A-O	47½	49½	--
Extl s f 6½s (1927) '57 A-O	f81	--	--
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 J-D	47½	49¾	--
External $ bonds of 1944—			
3¾s Series No. 1	57½	58¾	--
3¾s Series No. 2	57½	59	--
3¾s Series No. 3	57½	59	--
3¾s Series No. 4	57½	59	--
3¾s Series No. 5	57½	59	--
3¾s Series No. 6	60	64⅞	--
3¾s Series No. 7	62½	72	--
3¾s Series No. 8	62½	63½	--
3¾s Series No. 9	65	80	--
3¾s Series No. 10	65	70	--
3¾s Series No. 11	56½	60	--
3¾s Series No. 12	56¾	62½	--
3¾s Series No. 13	58½	63	--
3¾s Series No. 14	56½	58	--
3¾s Series No. 15	56½	67½	--
3¾s Series No. 16	56½	60	--
3¾s Series No. 17	56½	--	--
3¾s Series No. 18	56½	60	--
3¾s Series No. 19	56½	58	--
3¾s Series No. 20	56½	63	--
3¾s Series No. 21	56½	65	--
3¾s Series No. 22	57½	58¼	--
3¾s Series No. 23	56¾	60	--
3¾s Series No. 24	56½	--	--
3¾s Series No. 25	56½	59	--
3¾s Series No. 26	56½	63	--
3¾s Series No. 27	56½	60	--
3¾s Series No. 28	56½	--	--
3¾s Series No. 29	56½	--	--
3¾s Series No. 30	56½	--	--
Funding 5s 1931-51 A-O	61	63	--
Stpd pursuant to Plan A (interest reduced to 3.375% 1979 A-O	47½	48¼	--
3¾s assented Plan B £ issue	f40	--	--
£ issue 5s 1931-71	f48	--	--
Sterling 4s 1889	f38	--	--
Sterling 4s 1900	f38	--	--
Sterling 4s 1901-1904	f38	--	--
Sterling 4s 1910	f38	--	--
Sterling 4s 1911	f38	--	--
Sterling 4½s 1883	f39	--	--
Sterling 4½s 1888	f39	--	--
Sterling 5s 1895	f39	--	--
Sterling 5s 1898	f46	--	--
Sterling 5s 1903	f38	--	--
Sterling 5s 1913	f38	--	--
Sterling 5s 1914	f48	--	--
Sterling 6½s 1927	f46	--	--
Brisbane (City) Australia—			
30-year s f 5s 1957 M-S	99⅛	99¾	--
S f 5s 1958 F-A	99	100⅛	--
30-year s f 6s 1950 J-D	100¾	--	--
British—See page 65			
Caldas Extl s f 7½s 1946 J-J	f40	41	--
Cali (Colom) s f 7s 1947 M-N	f40	43	--
Callao (Peru) 7½s 1944 J-J	f15¼	16¼	--
Carlsbad (City) 6s 1954 J-J	k62½	Dec 30	--
Cauca Val (Dept) (Col)—			
7½s 1946 A-O	f40	41	--
External sec 7s 1948 J-D	f38½	--	--
Ceara (Brazil) 8s 1947 J-D	f12	--	--
Chade 6s 1957	30	--	--
4s 1961	27	29	--
Chilean Cons Munic Loan—			
Extl s f 7s 1960 ser A M-S	fk18	Jan 14	--
7s assented 1960 M-S	f21	21½	--
Chile (Rep) ext 7s 1942 M-N	f21½	--	--
7% assented 1942	f22½	23	--
External s f 6s 1960 A-O	f22	--	--
6s assented 1960	f22½	25	--
Extl s f 6s Feb 1961 F-A	f22	--	--
6s assented Feb 1961	f22½	23½	--
Extl s f 6s Sep 1961 M-S	f22	--	--
6s assented Sep 1961	f22½	24	--
Extl Ry ref 6s Jan 1961 J-J	f22	--	--
6s assented Jan 1961	f22½	23	--
Extl s f 6s 1962 M-S	f22	--	--
6s assented 1962	f22½	24½	--
Extl s f 6s 1963 M-S	f22	23	--
6s assented 1963	f22½	23½	--
Internal 8s 1927	f14	--	--
£ 4½s 1885	f12	--	--
£ 5s 1911	f12	--	--

*Tax free in Connecticut. †Bid prices to optional date. a Called for redemption, see page 3. b Basis. f Flat price. k Last sale. n Nominal

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Foreign Govts. and Cities (Concl.)			
Chile (Mtge Bank)			
Sinking fund 6½s 1957 J-D	fk22	Jan 30	--
6½s assented 1957	f--	23	--
8 f gtd 6¾s 1961 J-D	fk19½	Oct 16	--
6¾s assented 1961	f21	23	--
8 f gtd 6s 1961 A-O	fk20	Jan 19	--
6s assented 1961	f21	24¼	--
6s 1962 M-N	fk19½	Dec 12	--
6s assented 1962	f21	25	--
6% notes 1931 J-D	f20	--	--
6s stamped 1931	f19½	20	--
Chinese Government—			
Hukuang Rys 5s 1951 J-D	f5	7	--
Colombia Rep 6s 1961 J-J	f71	--	--
6s Oct 1961 A-O	f71	--	--
External s f 3s 1970 A-O	42⅞	43	--
6s 1913 £ issue	f38	--	--
Colombia Mtge Bk—			
20-year s f 6½s 1947 A-O	f40	--	--
8 f 7s (of 1926) 1946 M-N	f40	54	--
8 f 7s (of 1927) 1947 F-A	f40	47	--
Copenhagen 5s 1952 J-D	81	83	--
External g 4½s 1953 M-N	75	79½	--
Costa Rica (Republic)—			
Extl sec s f 7s 1951 M-N	f17½	18½	--
Funding 5s 1951 M-N	f10	13	--
Costa Rica Pacific Ry—			
7½s assented 1949 M-S	f13	16	--
5s funding 1949 M-S	f10	13	--
Cuba (Republic)—			
Extl gold 4½s 1949 F-A	102¾	--	--
External 4½s 1977 J-D	116¼	117	--
External g 5s 1949 F-A	100½	--	--
Extl s f 5½s 1953 J-J 15	108½	--	--
Internal 5s 1905	112	--	--
Cundinamarca Dep (Colombia)			
External s f 6½s 1959 M-N	f40	41	--
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A-O	106	--	--
Ext s f 8s 1952 ser B A-O	106	--	--
Stamped assented (int red to 6%) ext'd to 1960 A-O	--	70	--
Danish Cons Municipal Loan			
Extl s f 5½s 1955 M-N	80	86½	--
Extl s f 5s 1953 F-A	78	78½	--
Danish Reunion 1919-95	f70	--	--
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J-J	f7⅞	10	--
Denmark ext 6s 1942 J-J	92½	93¾	--
Extl 5½s 1955 F-A	86⅜	88½	--
Extl 4½s 1962 A-O	81½	84	--
El Salvador (Rep) 8s A 1948	f76	--	--
Ctfs of dep (Mfrs Trust)	f76	--	--
4s extl s f $ Jan 1 1976	64	65	--
3½s extl s f $ Jan 1 1976	46	49¾	--
3s extl s f $ Jan 1 1976	40	41⅞	--
Estonia (Rep of) 7s 1967 J-J	15	25	--
French Government—			
Extl s f 7s 1949 J-D	104⅜	--	--
4s 1917 Q Mar 16	f2	4	--
Great Britain—See page 65			
Greek Govt s f 7s 1964 M-N	f7¼	8⅛	--
Sinking fund 6s 1968 F-A	f6⅛	7½	--
Haiti (Repub of) 5s A 1957 J-J	96	--	--
Helsingfors (City)—			
Extl 6½s 1960	--	77	--
Irish Free State 5s 1960 M-N	100	100⅞	--
Italian (Repub) 1-3s 1977 J-J	f18½	20¼	--
Italian Credit Consortium for Public Works—			
1% to 3% 1977 J-J	f18	19⅜	--
7s series B 1947 M-S	f28	--	--
Italian Public Utility Credit Institute—			
1% to 3% 1977 J-J	f17	19½	--
External 7s 1952 J-J	f27	31½	--
Italy (Kingdom of) 7s 1951 J-D	28⅞	30½	--
Jugoslavia (Kingdom)—			
Funding s f 5s 1956 M-N	f9	13	--
2nd ser fund 5s 1956 M-N	f9	13	--
State Mtge Bk 7s 1957 A-O	f6½	8	--
Lima (City) Peru—			
Extl s f 6½s 1958 M-S	f15	17	--
5s 1911 (£ issue)	f12	--	--
Maranhao (State) Brazil—			
Stpd pursuant to Plan A (Interest reduced to 2½%) 2008	24	27	--
Medellin (Munic) Colombia)			
7s extl Dec 1 1951 J-D	f38½	--	--
6½s 1954 J-D	f38	39½	--
Metropolitan Water Service—			
See New South Wales			
Mexican Irrigation—			
4½s assented 1943 M-N	f5	--	--
Assented to Nov 5 1942 Agreement 1968 J-J	f6	8	--
Mexico (Republic)—			
5s external loan 1945 Q-J	f13	--	--
5s assented 1945 Q-J	f--	--	--
Assented to Nov 5 1942 Agreement 1963 J-J	f--	17¾	--
4s 1904 assented 1954 J-D	f5	--	--
Assented to Nov 5 1942 agreement 1968 J-J	f6½	7½	--
4s 1910 assented 1945 J-J	f10	--	--
Assented to Nov 5 1942 agreement 1963 J-J	f8½	--	--
6s 1913 assented 1933 J-J	f13	--	--
Assented to Nov 5 1942 agreement 1963 J-J	f--	--	--
Milan (City of) 6½s 1952 A-O	f26⅝	28	--
Minas Geraes (State) Brazil			
Extl 6½s 1958 M-S	f32	39½	--
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	24	29	--
Extl 6½s 1959 ser A M-S	f32	34	--
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	24	25	--
Montevideo (City) 7s 1952 J-D	135	--	--
Extl s f 6s 1959 ser A M-N	135	--	--
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J-D	81½	90	--
Netherlands (Kingdom of)—			
3¾s extl s f 1957 M-N	94	--	--
New So Wales (Australia)—			
Met Wat Serv & Dr Board S f 5½s 1950 A-O	99⅝	101	--
Norway (Kingdom)—			
4½s extl s f 1956 M-S	95⅛	97	--
4¼s extl s f 1965 A-O	93⅛	94½	--
S f extl 4s 1963 F-A	91	93	--
Extl loan 3½s s f 1957 A-O	91⅛	92½	--
Norway Municipalities Bank			
Guar s f 5s 1970 J-D	--	98⅛	--
Oslo s f extl 4½s 1955 A-O	92⅛	96	--
Panama (Republic)—			
Extl s f 5s ser A 1963 M-N			
Stamped (assented)	f99	102	--
8t mod 3¼s extl 1994 J-D	89	93⅜	--
Ext sec ref 3½s B 1967 M-S	104	106	--
Extl s f 3s 1987 M-N	65	--	--
Parana (State) Brazil—			
Stpd pursuant to Plan A (Interest reduced to 2½%) 2008	25	28	--
Pernambuco (State of) Brazil			
Extl s f 7s 1947 M-S	f31	37	--
Stmp pursuant to Plan A (int red to 2.125%) 2008	f23½	24⅞	--
Peru sec s f 7s 1959 M-S	f16⅛	17	--
Nat Loan extl 6s 1960 J-D	f16½	17	--
Extl s f 6s 1961 A-O	f16½	17	--
Series A B C D & E 1% to 2½% 1997 J-J	14¾	15	--
Poland (Rep of) 6s 1940 A-O	f8½	--	--
4½s assented 1958 A-O	f8½	9⅞	--
Stabilization s f 7s 1947 A-O	f16⅜	--	--
4½s assented 1968 A-O	f9½	11	--
External 8s 1950 J-J	10⅝	13⅝	--
4½s assented 1963 J-J	f8½	10	--
Dollar funding 3s 1956 A-O	f3	6	--
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J-D	33	--	--
Stmp pursuant to Plan A (interest reduced to 2.375%) 2001	24	--	--
Extl s f 7½s 1966 J-J	f33	--	--
Stmp pursuant to Plan A (interest reduced to 2.25%) 2006	f24	31	--
Extl s f 7s 1968 F-A	f30	--	--
Rio de Janeiro 8s 1946 A-O	f35	43	--
Stpd pursuant to Plan A (interest reduced to 2.375%) 2001 A-O	26½	29	--
Extl s f 6½s 1953 F-A	f30	40	--
Stmp pursuant to Plan A (int reduced to 2%) 2012	f23⅜	26½	--
Extl 6½s 1959 J-J	f31	--	--
Stpd pursuant to Plan A (Interest reduced to 2%) 2012	f24	25	--
Extl 6s 1933 A-O	f30	--	--
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A-O	f35	--	--
Stmp pursuant to Plan A (interest reduced to 2.5%) 1999	f26⅝	32	--
7s extl s f 1966 M-N	f34	--	--
Stmp pursuant to Plan A (interest reduced to 2.25%) 2004	f24⅛	29	--
Extl s f 7s 1967 J-D	f32	--	--
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 J-D	f24⅛	29	--
Extl s f 6s 1968 J-D	f30	34	--
Stmp pursuant to Plan A (int reduced to 2%) 2012	f23⅛	28	--
Rome (City of) 6½s 1952 A-O	f27⅜	30	--
Russian 6½s June 18 1919	f3¼	3½	--
5½% ext loan Dec 1921	f3¼	3½	--
Salvador 7s 1957 J-J	f60	--	--
Ctfs of dep (Mfrs Trust)	f60	--	--
Santa Catharina (Brazil)—			
Extl s f 8s 1947 F-A	f34	--	--
San Paulo (Brazil) State of—			
8% external loan 1936 J-J	f39	--	--
Stpd pursuant to Plan A (interest reduced to 2.5%) 1999 J-J	f33	36	--
Extl 8s 1950 J-J	39	--	--
Stpd pursuant to Plan A (interest reduced 2.50%) 1999 J-J	34	38½	--
Extl 7s 1956 M-S	--	--	--
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 M-S	31⅛	33	--
Extl s f 6s of 1968 J-J	37	--	--
Stpd pursuant to Plan A (interest reduced to 2%) 2012 J-J	30½	35¾	--
Sec s f 7s 1940 A-O	fk84	Jan 26	--
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 A-O	70	70⅞	--
Santander (Dept) Colombia			
Extl s f 7s 1948 A-O	f40	42	--
Santiago (City) Chile 7s '49 J-J	f19	20	--
Extl s f 7s 1961 M-N	f19	20	--
Sao Paulo Brazil 8s 1952 M-N	f35	35½	--
Stp pursuant to Plan A (interest reduced to 2.375%) 2001 M-N	25⅛	27	--
Extl s f 6½s 1957 M-N 15	f--	40	--
Stp pursuant to Plan A (interest reduced to 2%) 2012 M-N	25	27	--
Extl sec 6s 1943 M-N	f30	--	--
Serbs Croats & Slov (King of)			
Extl 8s 1962 M-N	f5¼	7⅛	--
Extl 7s 1962 ser B M-N	f5¼	6½	--
Silesia (Prov) Poland—			
Extl s f 7s 1958 J-D	f5¼	19	--
4½s assented 1958 J-D	f7¼	9½	--
State Mtge Bank Jugoslavia			
5s 1956	f6	9	--
2d series 1956	f6	9	--
Swedish Govt 3½s 1933 M-N	f160	--	--
Swiss Govt 3½s 1932 A-O	f180	--	--
Sydney County Council—			
3½s 10-year s f 1957 J-J	85⅛	90	--
Tolima (Columbia) 7s '47 M-N	f40	42	--
United Kingdom of Gt Brit & Ireland—See page 65			
Uruguay 8s extl 1946 F-A	f120	--	--
Extl s f 6s 1960 M-N	f120	--	--
Extl s f 6s 1964 M-N	f120	--	--
3¾-4-4⅛% ($ bds of 1937) external readjust 1979	83¼	84¼	--
external conv 1979	80⅝	--	--
3⅞-4⅛-4¼ extl conv s f of '37 1978 J-D	76	81	--
4-4¼-4½% extl readj. s f bonds of 1937-78 F-A	91⅜	95	--
3½s extl readj 1984 J-J	76	89⅞	--
Conversion scrip	120	--	--
Valparaiso 6s 1939 $ issue	f18	--	--
Venetian Provinces—			
7s ser A 1952 A-O	f26⅜	35½	--
Warsaw (City) 7s 1958 F-A	f7⅜	16	--
4½s assented 1958 F-A	f6	7½	--
CANADA			
War Loan and Victory Loan issues, are quoted in Canadian funds.			
1st War Loan 3¼s 1952	103⅜	--	--
1st War Loan 3¼s 1952 E	100	--	--
1st Victory Loan 3s 1951	103¾	--	--
2nd Victory Loan 3s 1952	102⅛	--	--
2nd Victory Loan 3s 1954	104¼	105¼	--
2nd Victory Loan 2¾s 1948	100	100½	--
3rd Victory Loan 3s 1956	103½	104¼	--
4th Victory Loan 3s 1957	102¼	103¼	--
5th Victory Loan 3s 1959	102	103	--
6th Victory Loan 3s 1960	101¾	102⅜	--
6th Victory Loan 1¾s 1948	100	--	--
7th Victory Loan 3s 1962	101¾	102⅜	--
7th Victory Loan 1¾s 1948	100¼	--	--
8th Victory Loan 3s 1963	101¾	102⅜	--
8th Victory Loan 1¾s 1949	100½	--	--
9th Victory Loan 3s 1966	101¾	102¼	--
9th Victory Loan 1¾s 1950	100½	--	--
The remainder of Canadian Municipals are quoted in American dollars.			
Dominion of Canada—			
3s (20-year) 1955 J-D	88	89	--
3s June 1 1958 opt '53	87½	88½	--
3s perpetual M-S	86	87	--
14-yr 3¼s 1951 M-N	86½	--	--
1st War Loan 3¼s 1952 F-A	89	--	--
25-yr 3¼s 1961 opt '56 J-J	104¼	104⅝	--
3¼s June 1 1966 opt '56	89	90½	--
30-yr 4s 1960 A-O	104⅛	104⅜	--
4½s Nov 1 1958	87½	--	--
4½s Nov 1 1959	90	--	--
Alberta (Prov of)—			
3½s 1961-1970 J-D	92½	94½	--
3½s 1971-1980 J-D	91½	93½	--
2¾s debentures 1951-52 J-D	94	96	--
3s debentures 1953-55 J-D	93½	95½	--
3¼s debentures 1956-60 J-D	93	95	--
British Columbia (Province)—			
5s Apr 25 1954 A-O 25	109	111	--
4½s 1948-56 J-D 29	b100 to	108	--
S f deb 4½s 1953 A-O	106	108	--
4½s s f deb Jan 23 1969 J-J	114	116	--
4s Dec 1 1957	105	107	--
Edmonton (C)—			
Debs 3s May 15 1948-49	97	100	--
Debs 3½s May 15 1950-54	94	98	--
Debs 3½s May 15 1955-59	92	96	--
Debs 3¾s May 15 1960-64	94	--	--
Manitoba deb 5½s 1958 J-J	96	--	--
5s June 15 1954	108½	110½	--
5s 1959 J-D	113	115	--
4½s 1951 F-A	104	105½	--
4½s 1956 J-D	107½	109½	--
4s 1957 J-D	104½	106½	--
S f deb 3½s 1949 F-A	85	--	--
Montreal—			
Metrop Co 4½s '53, '54 & '61	101	105	--
4½s May 1 1965 M-N	102	106	--
1947 U S Currency ref 1½s Oct 15 1948	98½	--	--
1¾s Oct 15 1949	97½	a--	--
2s Oct 15 1950	96	97½	--
2⅛s Oct 15 1951	95	96½	--
2⅜s Oct 15 1952	94	96	--
2½s Oct 15 1953	94	96	--
2⅝s Oct 15 1954	94	96	--
2¾s Oct 15 1955	94	96	--
2⅞s Oct 15 1956	93	95	--
3s Oct 15 1957-67	94	96	--
Harbor Commissioners— 5s Nov 1 1969 M-N	109	--	--
New Brunswick 5½s 1952 J-J	96	--	--
Debenture 5s 1960 J-J	108	111	--
4¾s 1955 M-S	106½	109½	--
4¾s 1960 A-O	107	110	--
4½s non-call 1958 M-N 15	104	107	--
4½s s f Apr 15 1961 A-O 15	105	109	--
S f deb 3¾s 1948 A-O	86	--	--
2¼s debentures 1951 M-S	96	97½	--
2¼s debentures 1952 M-N	95	96½	--
North Vancouver 5s 1960 J-J	65	--	--
Nova Scotia 5s 1960 M-S	114	116	--
Deb 4½s 1960 M-N 15	111	114	--
Debenture 3½s 1960 M-N	86	--	--
S f deb 3½s 1940 M-N	86	89	--
Debenture 3¼s 1956 J-D	85	88	--
Debenture 3s Jan 1952	84	87	--

a Called for redemption, see page 3. b Basis. f Flat price. k Last sale. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Canada (Continued)			
Ontario (Province)—			
5s Apr 1 1952	108	109½	--
5s 1959 M-N	117½	119½	--
5s 1960	118	120	--
4½s Jan 15 1949-57 J-J 15	b100 to	110	--
4s May 15 1958-68 M-N 15	106	110	--
Debenture 3½s 1951 J-D	86	--	--
Debenture 3s 1950 M-N	86	--	--
Debenture 3s 1949 J-D	85	--	--
Ottawa City—			
6s munic imp 1948-50 J-J	b102 to	110	--
5s July 1 1956 J-J	115	--	--
4½s 1960 J-J	113	--	--
Quebec (Province)—			
2s debentures 1950 M-S	98	99½	--
15-yr 3s 1951 M-N	84	--	--
3¼s 1949 J-J	85	--	--
3¼s July 15 1953 opt '51	100½	102	--
3¼s s f deb 1952 J-D	85	88	--
S f debenture 3¼s 1954 M-S	87	90	--
S f debenture 3½s 1959 M-S	89	91	--
S f debenture 3½s 1957 M-S	89	91	--
4s Feb 1 1958 opt '53	104	106	--
4¼s 1961 M-N	108	111	--
4½s 1956 J-J	104	106	--
Quebec City—			
5s s f (non-call) 1960 M-N	108	111	--
Saskatchewan (Province)—			
Gold 6s 1952 M-S	91	--	--
5s 1959 (non-call) M-N	99	103	--
4½s 1955	97	100	--
4½s Mar 15 1960 M-S	96	99	--
4s Nov 15 1957 M-N 15	95	98	--
Toronto—			
5s, 1950-59 J-D	112	--	--
4½s 1948-61 A-O	b100 to	114	--
Vancouver (B C)—			
5½s 1952 F-A	105	--	--
5s 1950 & 1951 var	102	--	--
5s Jan 15 1970 J-J 14	112	116	--
4½s 1967 F-A	100	110	--
Verdun deb 5s 1954	103	--	--
Winnipeg—			
4½s June 15 1950 J-D 15	102½	--	--
4½s Apr 1 1961	109	112	--
5s Jan 1 1960	113	116	--
GEORGIA			
Appling County—			
Road 5s 1949-53	b1.25 to	2.00%	--
Atlanta—			
5s water 1949-51 J-J	b1.00 to	1.40%	--
4½s 1948-56 J-J	b1.00 to	1.75%	--
Ref 2¾s 1948-67 J-D	b1.00 to	2.60%	--
1½s 1948-76 M-S	b1.00 to	2.60%	--
Bibb Co 4½s 1948-49 M-N	b1.00 to	1.15%	--
Chatham County—			
Road 4½s 1948-49 F-A	b1.00 to	1.15%	--
Columbus (City) 2s 48-77 A-O	b1.00 to	2.60%	--
Crisp Co 5s 1948-57 F-A	b1.00 to	2.50%	--
De Kalb Co 2s 1949-77 J-J	b1.00 to	2.60%	--
Fulton County—			
1½s 1949-60 J-J	b1.00 to	2.25%	--
1½s 1961-76 J-J	b2.30 to	2.60%	--
S D 1½s 1948-63 F-A	b1.00 to	2.35%	--
Georgia School of Technology			
Revenue bonds ser A—			
2½s 1949-1956 M-N	b1.50 to	2.50%	--
2¼s 1957-74 M-N	b2.60 to	80	--
2s 1975-78 M-N	. 78	83	--
Muscogee County—			
Road 4½s 1948-56 A-O	b1.00 to	1.80%	--
Savannah 4½s ref 1959 F-A	b2.00 to	2.10%	--
2½s 1947-67 J-D	b1.00 to	2.40%	--
Spalding Co 5s 1948-49 J-J	b1.00 to	1.15%	--
Swainsboro 6s 1948-50 A-O	b1.00 to	2.00%	--
Ware Co 5s road 1948-49 J-J	b1.00 to	1.15%	--
IDAHO			
Idaho (State)—			
Due Dec 1951	b1.25 to	1.50%	--
Boise City Ind			
School Dist No 1—			
4s 1948-53	b1.00 to	1.50%	--
2s 1948-62 opt 1955	b1.00 to	1.75%	--
ILLINOIS			
4s highway 1948-54 M-S	b0.85 to	1.40%	--
4s highway 1955-58 M-N	b1.50 to	1.80%	--
3¼s emerg rel 1948-54 Dec 15	b0.85 to	1.40%	--
Serv Recognition ser A—			
1½s 1949-60 M-N	b0.90 to	1.75%	--
1¾s 1961-72 M-N	b1.80 to	90	--
Adams County—			
¾% to 1% 1948-63 A-O	b1.00 to	2.20%	--
Bloomington 4¼s water			
1948-61 opt 1951 M-S	b1.75 to	Opt	--
Sewer rev 2½s 1958-70 M-N	b2.40 to	3.00%	--
Sewer rev 2¾s 1971-79	b3.10 to	3.30%	--
Chester (Toll Bdge Rev)—			
4s 1965 M-S	f90	--	--
Chicago (City)			
3s 1956 opt 1949	--	--	1.00
3½s 1955 opt 1951	--	--	1.30
4s 1949-50	b1.00 to	1.25%	--
4½s 1954	--	--	1.60
1s 1950 opt 1948-50 J-J	b1.00 to	1.20%	--
Transit Authority—			
Revenue series of 1947:			
3¼s 1953-57 J-J	b99 to	95	--
3⅜s 1958-61 J-J	b94 to	90	--
3½s 1962-65 J-J	90	--	--
3⅝s 1966-72 J-J	90	--	--
3¾s 1978 J-J	93	--	--
Water Works Revenue—			
2¼s ctfs May 1 1961	--	--	2.25
1½s 1962-66 J-D	b2.30 to	2.50%	--
Water Works System—			
3s ctfs Aug 1 1954	--	--	1.90
2¾s ctfs Feb 15 1958-59	b2.20 to	2.30%	--
2¼s ctfs 1958-59 J-D	b2.20 to	2.30%	--
2s ctfs Aug 1 1950-53	b1.50 to	1.80%	--
Chic City Wat Wks Sys (Cont.)			
2s ctfs April 1 1954-57	b1.90 to	2.20%	--
2s ctfs May 1 1959-60	b2.30 to	2.35%	--
1¾s ctfs 1961-63 M-N	b2.35 to	2.50%	--
Chicago Board of Education—			
4¾s ref 1954 M-S	--	--	2.50
Chicago Park District—			
4s 1955 opt 1948-55	b1.00 to	2.40%	--
Ref bonds of 1944 1½s ser J			
Mar 1 1964 opt 1948-64	b1.00 to	2.70%	--
Ref bonds of 1945—			
1½s 1948-65 J-D	b1.00 to	2.75%	--
Judgment Funding			
1¾s 1949-66 J-J	b1.00 to	2.75%	--
Chicago Sanitary District—			
4s 1955 opt 1949-54	b1.50 to	2.25%	--
2½s construction ser I—			
July 1 1960 opt '49-60 J-J	b1.50 to	2.50%	--
2¼s 1949-60 J-J	b1.50 to	2.50%	--
2s ref ser D opt 1949-61	b1.50 to	2.50%	--
2s ref ser E opt 1949-62	b1.50 to	2.50%	--
1¾s ref ser G opt 1949 64	b1.50 to	2.50%	--
1¾s series H opt 1949-63	b1.50 to	2.50%	--
1¾s ser H ref 1949-65 J-J	b1.50 to	2.60%	--
1¼s construction ser 7—			
Jan 1 1966 opt 1949-65	b1.50 to	2.70%	--
2s constfuction ser 8—			
Jan 1 1966 opt 1949-65	b1.50 to	2.50%	--
2⅛s construction ser 10			
Jan 1 '67 opt '50 to '66	b1.50 to	2.50%	--
Cook County—			
4s 1956 opt 1949-53	b1.50 to	2.25%	--
1¾s funding 1954 opt '49-53	b1.50 to	2.25%	--
East St. Louis (City of)—			
3½s Bridge Rev 1977 J-J	100	102	--
Elgin 2s 1949-59	b1.20 to	2.20%	--
Forest Preserve—			
4s 1956 opt 1949-52	b1.40 to	2.00%	--
La Grange (Village of)—			
3s water rev 1948-68 M-S	b1.00 to	3.00%	--
Madison (Kings H'way Bdg)—			
2¾s-4s revenue 1964 J-D	100	103	--
Peoria School Dist No 150			
1¼s June 1 1948-60	b1.00 to	2.00%	--
1½s June 1 1961-67	b2.10 to	2.25%	--
Rockford S D No 205—			
2.10s 1948-58 F-A	b1.00 to	2.00%	--
Rock Island (City of)—			
Bridge rev 3s 1970 F-A	102	104	--
Winnetka (Village)—			
2¼s Dec 1 1948-58	b1.00 to	2.00%	--
INDIANA			
Elkhart 4½s w w 1948-75 A-O	b1.00 to	3.50%	--
Evansville School City—			
1s 1948-58 J-J	b1.00 to	1.70%	--
Fort Wayne 4½s 1948-57 A-O	b1.00 to	2.00%	--
Gary 2s 1948-52 A-O	b1.00 to	1.50%	--
Hammond 4s C H 1948-56 J-J	b1.00 to	1.90%	--
1.30s 1948-51 J-D	b0.85 to	1.20%	--
Indiana University—			
2¼s 1951-60 M-N	b1.30 to	2.10%	--
2½s 1961-69 M-N	b2.20 to	2.60%	--
Indianapolis—			
4½s 1949-55 J-J	b1.00 to	2.00%	--
3⅛s Gas Utility Revenue—			
1948-67 J-D	b1.00 to	2.60%	--
1¾s refund Jan 1 1949-61	b1.00 to	1.75%	--
1½s 1949-62 J-J	b1.00 to	1.75%	--
Vandenburgh County—			
1¼s 1948-51 J-D	b1.00 to	1.25%	--
IOWA			
Cedar Rapids 4½s '49-'53 M-N	b0.90 to	1.20%	--
Des Moines 5s 1948-57 J-J	b0.60 to	1.40%	--
Lee Co prim road 2¼s 1948	b0.60 less	1	--
Polk Co 2s 1948-60 M-N	b0.60 to	1.40%	--
Scott County—			
1¼s 1948-62 M-N	b0.60 to	1.40%	--
1¼s 1963-65	b1.50 less	1	--
Sioux City 2¼s 1948-56 J-J	b0.60 to	1.20%	--
KANSAS			
Soldiers' Compensation Bds			
4½s 1948-52 J-J	b0.80 to	1.15%	--
4s 1953, 1954 J-J	b1.20 to	1.25%	--
Kansas City 4½s 1949 J-J	--	--	1.00
2¼s ref 1951-60 A-O	b1.10 to	1.75%	--
Board of Education—			
4½s 1948-53 F-A	b1.00 to	1.25%	--
Sch dist 4¾s 1949-54 J-J	b1.00 to	1.40%	--
Topeka 1s 1951	--	--	1.10
Wichita—			
1½s 1948-59 J-D	b1.00 to	1.75%	--
KENTUCKY			
Bridge Revenue Refunding—			
Project No 17 2s 1963	98	--	--
Municipal Housing Comm—			
2¼s ref ser A 1948-72 A-O	b2.70	2.60%	--
Bowling Green 5s 1955 J-J	115	117	--
Covington 4¾s 1950 A-O	b1.75	1.65%	--
4¼s w w 1951 J-J	b1.90	1.80%	--
2¼s 1949-86 J-J	b0.90 to	2.90%	--
Frankfort (Waterworks and			
Elec Lt & Pwr Revenue)—			
1¾s due 1948 to 1958 J-J	b2.40	2.30%	--
Louisville—			
4½s hospital 1951 M-S	b1.45	1.25%	--
4½s sewer 1969 J-D	b2.30	2.20%	--
4¼s ref 1965 J-D	b2.35	2.20%	--
4¼s Jan 1 1970 J-J	b2.35	2.25%	--
4s Lou W Co 1950 F-A	b1.25	1.15%	--
4s sewer 1965 F-A	b2.25	2.15%	--
4s Jan 1 1970 J-J	b2.25	2.15%	--
Paducah 4½s w w 1970 A-O	b3.20	3.10%	--
Warren County 4½s 1959 J-J	b2.80	2.60%	--
LOUISIANA			
State Highway—			
4s Jan 1 1948-56	b1.00 to	2.10%	--
3½s Jan 1 1957-61	b2.20 to	2.50%	--
3¾s ser Q 1949-54 J-J	b1.00 to	2.00%	--
3¾s ser Q 1955-60 J-J	b2.05 to	2.40%	--
Refunding 3½s 1948-56 F-A	b1.00 to	2.00%	--
Ref 3¼s 1957-60 F-A	b2.05 to	2.25%	--
Institutional imp ser B—			
2s 1950-51 M-N	b1.50 to	1.60%	--
1¼s 1952-67 M-N	b1.70 to	2.60%	--
State Highway—			
4½s series D & E 1948-55	b1.00 to	2.00%	--
4s series S 1948-57 J-J	b1.00 to	2.10%	--
4s series V 1949-55 J-J	b1.00 to	2.00%	--
3¾s series S 1958-60 J-J	b2.20 to	2.35%	--
Highway series "1-A"—			
3½-2½s 1951-52 J-J	b1.25 to	1.40%	--
3½-2½s 1953-65 J-J	b1.60 to	2.50%	--
Highway series "H-H"—			
3½-2½s 1951-52 J-J	b1.25 to	1.40%	--
3½-2½s 1953-65 J-J	b1.60 to	2.50%	--
Highway series "E-E"—			
1¼s 1951-56 J-J	b1.25 to	2.00%	--
1½s 1957-61 J-J	b2.05 to	2.35%	--
State University—			
A & M 1947 series—			
4s Jan 1 1949-52 J-J	b1.00 to	1.50%	--
2½s Jan 1 1953-62 J-J	b1.60 to	2.50%	--
2¾s Jan 1 1963-67 J-J	b2.50 to	2.60%	--
Atchafalaya Levee District—			
5s Sep 1948-72 M-S	b1.00 to	3.00%	--
Baton Rouge 5s 1948-54 M-S	b1.00 to	2.00%	--
Caddo Parish—			
3s Feb 1 1948-51	b1.00 to	1.50%	--
¾s Feb 1 1952-57	b1.00 to	2.20%	--
1s Feb 1 1958-66	b2.20 to	2.50%	--
East Baton Rouge Parish—			
Consol Sch Dist No 1:			
2s 1948-50 F-A	b1.00 to	1.40%	--
1½s 1951-60 F-A	b1.50 to	2.40%	--
Fifth District Levee—			
5s Oct 15 1962 opt '52 A-O	--	--	1.60
5s Oct 15 1963 opt '53 A-O 15	--	--	1.70
5s 1969 opt 1959 F-A 15	--	--	2.40
5s 1972 opt 1962	--	--	2.60
Lafourche Basin Levee—			
5s 1956-70 A-O	b2.25 to	3.00%	--
Monroe 4s 1949-52 M-N	b1.10 to	1.60%	--
2s 1953-64 M-N	b1.70 to	2.50%	--
2¼s 1965-72 M-N	b2.50 to	3.00%	--
New Orleans—Public Belt—			
4½s 1948-66 A-O	b1.00 to	2.50%	--
4½s serial gold 1948-60	b1.00 to	2.35%	--
4½s serial gold 1961-80	b2.35 to	2.75%	--
2s pub impt 1950 opt '45 J-J	100¼	100¾	--
Orleans Levee District—			
Reparations refunding			
2s 1955-62 F-A	b2.00 to	2.50%	--
1¼s 1963-65 F-A	b2.50 to	2.60%	--
1s 1964	--	--	2.60
Orleans Parish Sch Board—			
6s 1948-60 M-S	b1.00 to	2.50%	--
Ouachita Parish—			
6s 1948-60 M-S	b1.00 to	2.50%	--
Pontchartrain District—			
5s July 1968 J-J	b2.70 to	3.00%	--
Red River A & B B Dist—			
5s 1965 series D F-A	b2.50 to	2.70%	--
Shreveport—			
5s Dec 1 1948-69 J-D	b1.00 to	2.70%	--
4¾s w w & sew '48-'54 J-J	b1.00 to	2.00%	--
2s 1948-57 J-J	b1.00 to	2.25%	--
1¾s 1958-67 J-J	b2.10 to	2.70%	--
MAINE			
5s hwy & bdge 1948-54 A-O	b0.80 to	1.20%	--
4s Sep 1 1948-54 M-S	b0.20 to	1.20%	--
3½s 1948-51 M-S	b0.80 to	1.15%	--
2s improvement 1948-56 A-O	b0.80 to	1.30%	--
Maine-New Hampshire Inter-			
state Bridge Authority—			
Bdge rev 2¼s ref 1969 F-A	100	--	--
Maine Turnpike Authority—			
2½s revenue 1976 F-A	91	94	--
2¾s revenue 1976 F-A	94	98	--
Augusta 4s Oct 15 1948-55	b0.80 to	1.35%	--
Belfast 4½s ref 1948-50 M-N	b0.80 to	1.25%	--
Kennebec Water District—			
4s ref May 1, 1950 M-N	b1.40 to	1.25%	--
Old Town Water District—			
4s July 1952-58 J-J	b1.50 to	1.90%	--
Portland Water District—			
2½s water May 1 1953	b1.35	1.25%	--
2s ref w w Jan 1 1961	b1.80	1.60%	--
Refunding bonds—			
2½% Mar 1 1963	b1.70	1.60%	--
2½% Aug 1 1964	b1.75	1.65%	--
2¾% July 1 1965	b1.80	1.70%	--
1 to 2¾% Nov 1 1966	b1.80	1.70%	--
South Portland Sewer Dist—			
4s 1948-50 M-N	b0.80 to	1.15%	--
Waterville 4½s 1948-50	b0.80 to	1.15%	--
Westbrook 4½s 1948	b1.15	1.00%	--
MARYLAND			
Bridge Revenue Refunding—			
1¾s 1948-50 J-D	101	--	--
2¼s 1951-59 J-D	102½	--	--
Certificates of Indebtedness—			
3s 1948-50 A-O	b0.75 to	0.95%	--
2¾s 1948-51 A-O	b0.75 to	1.00%	--
2¾s Jun & Aug 15 1948-52	b0.75 to	1.10%	--
2s 1948-53 F15-A	b0.75 to	1.20%	--
1½s 1948-55 F15-A	b0.75 to	1.40%	--
1¼s 1948-54 F-A	b0.75 to	1.30%	--
1¼s 1949-62 J-J	b0.85 to	1.65%	--
1s 1948-54 J-J	b0.75 to	1.30%	--
State Roads Commission—			
Chesapeake Bay Ferry Syst			
Imp rev 1¼s 1948-60 A-O	b0.75 to	2.00%	--
Baltimore—			
5s 1948-61 A-O	b0.75 to	2.10%	--
5s wat reg Apr 1 1953-58	b1.50 to	1.90%	--
4½s Mar 1 1948-55 M-S	b0.75 to	1.70%	--
4s parks 1955 M-N	b1.35	1.25%	--
4s 1956-75 M-S	b1.40 to	2.20%	--
3½s water 1970-81 M-N	b2.10 to	2.25%	--

b Basis. f Flat price.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Baltimore (Continued)—			
3½s 1948-69	b0.75 to 2.25%		—
3s Oct 1 1958-62	b1.85 to 2.05%		—
1¼s Aug 15 1956-59	b1.60 to 1.75%		—
1¼s 1953-62 M-N	b1.40 to 2.00%		—
1½s 1953-72 M-N	b1.40 to 2.25%		—
1¾s 1953-77 M-N	b1.40 to 2.30%		—
Baltimore County			
1.40s 1954-63 M-S	b1.60 to 2.00%		—
1.60s 1953-67 F-A	b1.50 to 2.20%		—
1¾s 1980-81 M-S	—	—	2.45
2s 1948-79 M-S	b0.75 to 2.45%		—
2s 1948-82 F-A	b0.75 to 2.45%		—
1¾s 1950-65 M-N	b1.00 to 2.15%		—
2s 1966-77 M-N	b2.15 to 2.30%		—
Metropolitan District—			
2s 1948-54 F-A	b0.75 to 1.60%		—
1½s 1955-65 F-A	b1.65 to 2.05%		—
1.60s 1966-83 F-A	b2.10 to 2.45%		—
Cumberland 2s 1952-63 M-N	b1.50 to 2.20%		—
Hagerstown 5s 1948-87 A-O	b0.75 to 2.75%		—
4½s 1948-87 A-O	b0.75 to 2.70%		—
Montgomery County—			
4½s 1948-60 M-N	b0.90 to 3.00%		—
Refunding of '45 ser B			
3¼s 1948-55 M-S	b0.90 to 2.25%		—
1½s 1956-73 M-S	b2.25 to 3.00%		—
Gen Imp 1¾s 1955-71 A-O	b2.15 to 3.00%		—
Gen Imp 2½s 1948-59 M-N	b0.90 to 2.30%		—
Gen Imp 2¼s 1960-62 M-N	b2.40 to 2.60%		—
Gen Imp 2½s 1963-72 M-N	b2.70 to 3.00%		—
Prince George's County—			
4s public school 1948-50 F-A	b0.75 to 1.25%		—
1½s pub school 1951-67 F-A	b1.35 to 2.60%		—
Washington Sub San Dist—			
Water & Sewer—			
3½s 1987 opt 1967 M-N	b2.90	2.70%	—
2¼s 1948-86 J-D	b0.75 to 3.00%		—
4½s sewer 1973 opt 1953 J-J	—	—	2.20
5s 1969 opt 1949	—	—	2.00
2.70s Oct 1 1948-87	b0.90 to 3.00%		—
2.40s Aug 1 1948-87	b0.90 to 3.00%		—
1.70s Sep 1 1948-84	b0.90 to 3.00%		—
1⅝s 1948-85 A-O	b0.90 to 3.00%		—
1⅝s 1948-85 M-S	b0.90 to 3.00%		—
MASSACHUSETTS			
4s water regis 1948-58 J-J	b0.75 to 1.50%		—
Reg 1¾s July 1 1948-60	b0.75 to 1.40%		—
Reg 1½s Jan 1 1949-72	b0.75 to 1.70%		—
1¼s Vets May 15 1950-56	b0.95 to 1.30%		—
Reg 1s Dec 1 1970	b1.75	1.60%	—
Reg 1s 1948-65 M-S	b0.75 to 1.60%		—
Metropolitan Water Loan—			
2s reg 1948-68 J-J	b0.75 to 1.60%		—
1¼s 1948-66 M-S	b0.75 to 1.60%		—
1¾s 1948-69 J-J 1	b0.75 to 1.75%		—
Metropolitan Sewer Loan			
1¼s 1948-66 M-S	b0.75 to 1.60%		—
Boston—			
4¾s 1981 opt 1951 M-S	b1.30 to Opt		—
4¼s 1960 A-O	—	—	2.20
4s relief 1948-53 J-D	b0.90 to 1.60%		—
3s May 1 1992	—	—	2.50
2¾s 1948-68 J-D	b0.90 to 2.00%		—
2¼s May 1 1992	98	100	—
1¾s May 1 1948-64	b0.85 to 1.85%		—
1¾s May 1 1965-77	b1.85 to 2.20%		—
1¾s 1978-80 F-A	b2.10 to 2.20%		—
1½s 1948-76 J-D	b0.85 to 2.30%		—
1¼s 1948-76 F-A	b0.85 to 2.30%		—
1s 1948-55 F-A	b0.85 to 1.60%		—
Metropolitan District—			
1¼s 1948-1969 M-S	b0.85 to 1.90%		—
1⅞s 1948-72 F-A	b0.85 to 2.00%		—
2¼s ser B 1949-62 J-J	b0.85 to 1.85%		—
2¾s Oct 1 1948-62 A-O	b0.85 to 1.85%		—
Brockton 1¼s 1948-58 A-O	b0.80 to 1.55%		—
Cambridge 2s 1948-58 A-O	b0.80 to 1.55%		—
Chelmsford Water District—			
1s 1948-55 F-A	b0.90 to 1.45%		—
Chicopee 1¾s 1948-59 M-N	b0.80 to 1.60%		—
Fall River 1¼s 1948-51 J-J	b0.80 to 1.05%		—
2¾s 1948-1968 M-N 2	b0.80 to 2.00%		—
4s 1948-55 (tax ex) M-N	b0.90 to 1.60%		—
Framingham 1¾s 1948-58 M-N	b0.80 to 1.55%		—
Lawrence 2¼s 1948-58 J-D	b0.85 to 1.65%		—
Lunenburg Water District—			
2¼s 1948-69 A-O	b0.90 to 2.25%		—
Lynnfield Center Wat Dist—			
2s 1949-67 J-J	b0.85 to 2.00%		—
Lynn 4s sewer 1948-56 M-N	b0.85 to 1.50%		—
2s 1948-69 M-S	b0.80 to 2.00%		—
Malden 2¼s 1948-58 F-A	b0.80 to 1.60%		—
Medfield 1½s 1948-60 J-J	b0.85 to 1.70%		—
Medford 2s 1948-53 F-A	b0.80 to 1.25%		—
Methuen (relief and sewer)—			
2½s 1948-53 M-N	b0.80 to 1.30%		—
Mystic River Bridge			
Authority 2½s 1980 M-S	92	93	—
New Bedford 4s 1957 J-J	—	—	2.00
1¼s 1948-51 F-A	b0.90 to 1.20%		—
Newton 2¼s 1948-69 A-O	b0.75 to 1.75%		—
1¼s 1949-55 J-J	b0.75 to 1.30%		—
Northampton 1¾s '48-'59 F-A	b0.80 to 1.60%		—
Pittsfield 2½s 1948-55 J-D	b0.80 to 1.40%		—
1.80s water 1949-68 J-J	b0.80 to	98¼	—
Reading 1¾s 1948-58 M-N	b0.80 to 1.55%		—
Somerville—			
3½s school 1948-54 J-J	b0.90 to 1.50%		—
2½s 1949-69 J-J	b0.85 to 2.20%		—
1½s 1948-55 A-O	b0.80 to 1.40%		—
Springfield 3¾s 1948-60 J-D	b0.80 to 1.60%		—
2s sewage disp 1948-68 M-N	b0.80 to 1.80%		—
Worcester (City)—			
1½s funding 1948-58 J-J	b0.75 to 1.45%		—

Bonds—	Yield Basis or Bid	Ask	To Net
MICHIGAN			
Veteran Bonds—			
1½s Mar 15 1948-53	b0.70 to 1.15%		—
1½s Mar 15 1954-59	b1.20 to 1.60%		—
1½s Mar 15 1960-64	b1.65 to	98	—
1½s Mar 15 1965 opt 1952	98	—	—
1¼s 1949-64 M-S	b0.75 to 1.75%		—
Dearborn—			
4½s sewer 1948 A-O	—	—	1.00
4½s sewer 1951 A-O	—	—	1.50
4½s sewer 1956 A-O	—	—	1.90
Detroit—			
2¾s-3s-3¼s 1958-63	b2.40 to 2.60%		—
4¼s-4½s 1948-59	bPar to 2.60%		—
Water 4s 1961	b2.40 less	2	—
Water 4¼s 1959	b2.30 less	2	—
Water 4½s Dec 15 1960	b2.40 less	2	—
St ry 4½s 1948-59	bPar to 2.50%		—
Refunding ser G—non-call			
3½s 1948-56 A-O	b1.00 to 2.35%		—
2½s 1957 A-O	b2.20 to 2.40%		—
2½s 1958-59 A-O	b2.30 to 2.50%		—
2½s 1960-61 A-O	b2.40 to 2.60%		—
2¼s 1961-63 A-O	b2.40 to 2.60%		—
3s 1948-56 J-J	bPar to 2.40%		—
2¼s 1957-58 J-J	b2.25 to 2.40%		—
Transit revenue ser A			
2¼s 1948-51 F-A	b1.75 to 3.00%		—
2½s 1952-60 F-A	b3.00 to 3.75%		—
Flint 4½s 1948-54 M-S	b1.00 to 1.80%		—
5s (Mar 1 & Apr) 1948-50	b1.00 to 1.50%		—
Flint Union School Dist—			
5s 1948-54 M-S	b1.00 to 1.75%		—
Highland Park—			
4¼s school Apr 15 1957	—	—	2.00
4¼s school Nov 1 1954	—	—	1.70
Lincoln Park 3½% to 1950, 4% to 1955, 4½% to 1960 and 5% to 1965	99	—	—
Serial bonds non-optional—			
2½s Nov 1 1948-1960	bPar to 3.15%		—
2¼s Nov 1 1961-1965	b3.20 to 3.30%		—
Midland (Water Revenue)—			
1¾-2-2¼-3s 1949-76 M-S	b1.00 to 2.90%		—
Pontiac—			
Ref 4-4½s 1964 opt 1937	100	—	—
4¼s school June 1 1955	—	—	1.75
River Rouge ref 3¼s 1948-50	b1.00 to 1.50%		—
Royal Oak (City)—			
Ref 2¾s 1948-65 M-S	b1.00 to 3.30%		—
Ref 2¼s-3¾s 1966-69 opt '65	98	—	—
Ref 2-3½-3¾s 1970-74 optional 1961	—	—	2.25
Saginaw Water revenue—			
1½-1¾-2s 1949-76 M-S	b1.00 to 2.75%		—
University of Michigan—			
1¼s Dec 1 1948-53	b1.10 to 1.90%		—
1½s June 1 1954-58	b2.00 to 2.40%		—
1¾s June 1 1959-61	b2.45 to 2.50%		—
Term 1¾s June 1 1962	96	—	—
2s series B June 1 1967	b2.50 less	2	—
University Terrace—			
2½s series A May 1 1970	b2.75 less	2	—
2.70s ser B May 1 1977	b3.00 less	2	—
Revenue 2¼s 1948-63 M-N	b1.10 to 2.60%		—
Revenue 2¾s 1964-67 M-N	b2.65 to 2.70%		—
MINNESOTA			
.90% ctfs of Indebtedness 1947 to 1953 J-J	b0.80 to 1.30%		—
2½ trunk hway 1948-51 M-N	b0.80 to 1.20%		—
1.10 Rural Cred Def Fund—			
Ctfs of ind 1951-56 J-J	b1.20 to 1.60%		—
Ctfs of ind 1956-63 F-A	b1.60 to 1.90%		—
Minneapolis—			
4¾s 1948-52 A-O	b0.90 to 1.30%		—
3s 1948-59 A-O	b0.90 to 1.95%		—
2.60s 1948-66 A-O	b0.90 to 2.30%		—
2½s 1948-67 M-S	b0.90 to 2.30%		—
2.30s 1948-60 J-J	b0.90 to 2.60%		—
2¼s 1948-58 M-N	b0.90 to 2.05%		—
2.20s 1948-59 A-O	b0.90 to 2.00%		—
1.30s 1948-57 M-N	b0.90 to 1.90%		—
Special street impt—			
2s 1948-61 M-N	b0.90 to 2.10%		—
Public relief & perm impt—			
1.90% 1948-61 M-N	b0.90 to 2.10%		—
1¾s 1948-62 A-O	b0.90 to 2.20%		—
1.70s 1948-61 M-S	b0.90 to 2.10%		—
1.60s 1948-1962 M-S	b0.90 to 2.20%		—
1.50s 1948-1952 M-S	b0.90 to 1.25%		—
1.40s 1948-52 A-O	b0.90 to 1.25%		—
1.10s 1948-56 F-A	b0.90 to 1.65%		—
1s 1948-55 M-S	b0.90 to 1.50%		—
Olmsted County—			
Independent S D No 8:			
1% & 1¼% 1949-67 J-J	b0.90 to 2.30%		—
Ramsey County—			
4¼s 1948-50 F-A	b0.90 to 1.40%		—
St Paul—			
5s Gen'l Impt 1948-62 J-J	b0.90 to 2.25%		—
4¼s 1949-59 J-J	b0.90 to 2.00%		—
4s 1948-61 A-O	b0.90 to 2.10%		—
2.60s 1948-57 J-D	b0.90 to 2.00%		—
MISSISSIPPI			
4¾s May 1 1948-50	b1.00 to 1.30%		—
4½s impt 1953 J-J	b1.60 to 1.90%		—
4½s flood 1948-53 A-O	b1.00 to 1.90%		—
Highway bonds—			
3¼s 1950-59	100	102	—
3s Feb 1 1960	b3.00	2.80%	—
3¼s Feb & Aug 1960	b3.00	2.80%	—
2¾s 1961-63	b2.90	2.75%	—
2½s Aug 1 1961	94	97	—
2½s Feb 1 1963	94	97	—

Bonds—	Yield Basis or Bid	Ask	To Net
Highway bonds (Continued)—			
2⅜s 1964-68 F-A	91	95	—
2⅜s 1968-70 F-A	91	95	—
2¼s 1962-63 F-A	89	92	—
2½s 1964-70 F-A	94	97	—
1½s Aug 15 1950-59	80	84	—
Highway Refunding—			
1½s 1961-62 F-A	80	84	—
1¼s 1962-63 F-A	80	84	—
Highway Revenue (11th ser)			
2½s 1964-45 F-A	94	97	—
2⅜s 1964-70	91	95	—
2¼s 1966-70 F-A	89	92	—
Biloxi 5¼s 1943 callable A-O	100	100½	—
Non-callable bonds A-O	b3.50	3.25%	—
Greenville 5s fund '48-'50 F-A	b1.10 to 2.00%		—
Jackson 5¼s 1948-54 A-O	b1.10 to 2.10%		—
4¾s Jan 1 1949-52	b1.10 to 2.10%		—
4½s 1948-52 M-N	b1.10 to 2.10%		—
Mississippi Levee District—			
5s July 1 1953 J-J	b2.10	1.85%	—
Yazoo-Miss Delta Levee Dist—			
5s 1951-54 M-N	b1.00 to 1.50%		—
4½s July 1949 J-J	b1.75	1.50%	—
MISSOURI			
4¾s road 1948-50 M-S	b0.90 to 1.20%		—
4s Nov 1 1948-52 M-N	b0.90 to 1.30%		—
3½s 1950	—	—	1.10
3s road 1953-57 J-D	b1.25 to 1.50%		—
Buchanan County—			
Ref 3s 1948-56 J-J	b1.00 to 1.60%		—
Cape Girardeau County—			
Bridge Revenue—			
3½s 1948-50 J-D	b2.00 to 2.50%		—
2¾s 1951-71 J-D	b2.50 to 3.00%		—
Jackson Co 4s 1948-51 J-J	b1.00 to 1.30%		—
4¼s 1948-50 J-J 15	b1.00 to 1.25%		—
4½s road 1949-52 J-J	b1.00 to 1.40%		—
Joplin (City) 1¼s 1949-64	b1.00 to 2.25%		—
Kansas City—			
4¾s various 1948-72	b1.00 to 2.50%		—
4½s airport 1948-54 A-O	b1.00 to 1.50%		—
4¼s 1948-55 A-O	b1.00 to 1.60%		—
4s airport 1961	—	—	2.25
3¾s 1948-51 J-J	b1.00 to 1.30%		—
3½s 1957 F-A	—	—	2.00
3¼s 1948-55 A-O	b1.00 to 1.70%		—
3s 1954-75 M-S	b1.50 to 2.50%		—
2¾s 1967 J-J	—	—	2.40
2½s 1956-75 A-O	b1.75 to 2.25%		—
Water Works Improvement			
1½s 1948-67 M-S	b1.00 to 2.10%		—
1½s 1950 M-N	—	—	1.25
Water Works Ref series B—			
2s 1955-61 J-J	b1.40 to 2.00%		—
1¼s ser A 1957-61 F-A	b1.50 to 2.00%		—
Kansas City School Dist—			
4s 1949-51 J-J	b1.00 to 1.30%		—
4¼s 1948-50 J-J	b1.00 to 1.25%		—
4¼s 1948-55 A-O	b1.00 to 1.50%		—
3¾s 1948-54 J-J	b1.00 to 1.40%		—
2¼s 1955 J-J	—	—	1.50
St Charles Co (toll bridge rev ref) 2½s 1956 J-D	100	—	—
St Joseph 4½s 1948-50 M-S	b1.00 to 1.30%		—
Refunding 4¼s May 1 1951	—	—	1.40
1¾s 1954	—	—	1.60
St Louis 4¼s 1948 M-N	—	—	0.90
4s 1948-51 M-N	b0.90 to 1.10%		—
3s school 1948-54 F-A	b0.90 to 1.40%		—
2s Feb 1 1958-59 F-A	b1.70 to 1.80%		—
1½s 1948-55 A-O	b0.90 to 1.50%		—
1¼s Airport 1954 to 56 M-S	b1.30 to 1.50%		—
Pub Bdg & Impt 3¼s'54 A-O	—	—	1.25
2½s 1951 M-N	—	—	1.10
2s 1954-58 F-A	b1.30 to 1.70%		—
Springfield 4½s 1948-49 M-N	b1.00 to 1.10%		—
Public Util Rev ser A—			
2s-2¼s & 2½s '48-69 M-N	b1.00 to 2.50%		—
School Dist 1s 1948-58 J-J	b1.00 to 1.75%		—
MONTANA			
Montana (State of)—			
Rev 1st 1956 opt 1951 J-D	94	—	—
Billings (City) 3½s '48-55 J-J	103	—	—
Butte (City) 4s 1948-57 J-J	105	—	—
Bynum Irrigation District—			
4¼s 1948-68 J-J	f48	—	—
Great Falls (City)—			
1¾s 1962 opt 1951 J-J	93	—	—
Lewis & Clark School Dist No. 1			
1¾s 1957 opt 1950 J-J	95	—	—
Missoula County—			
1¾s 1961 opt. 1946 J-J	92½	—	—
NEBRASKA			
Beatrice S D 5s 1948-54 F-A			
Central Neb Public Power and Irrigation Dist Elec Rev—	b1.00 to 1.50%		—
2¼s 1953-54 M-S	b2.25 to 2.40%		—
2s 1955-57 M-S	b2.50 to 2.75%		—
2¼s 1958-63 M-S	b2.80 to 3.00%		—
2¾s 1964-72 M-S	b3.05 to 3.20%		—
2¼s 1973-77 M-S	—	—	3.25
Consumer Pub Power Dist—			
Consol Eastern System and Western System bonds—			
2½s 1955-61 J-J	b2.15 to 2.80%		—
2s 1962-69 J-J	b2.15 to 3.00%		—
1¾ 1970-71 J-J	—	—	3.00
2¼s Jan 1972 J-J	—	—	3.00
Western System Revenue 1st issue of 1947			
2s 1949-59 J-J	b1.00 to 2.80%		—
2¼s 1960-63 J-J	b2.85 to 2.95%		—
2¼s 1964-71 J-J	b3.00 to 3.15%		—
Holdrege S D 5s 1948-52 J-D	b1.00 to 1.50%		—
Lincoln (City) 1¼s '48-62 J-J	b1.00 to 2.10%		—
S D 4½s 1948-53 J-D	b1.00 to 1.55%		—
North Platte School Dist—			
4½s 1948-59 J-J	b1.00 to 2.00%		—

b Basis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
North Platte Division—			
Consumers Pub Pow Dist—			
2s 1948-51	b1.00 to 1.50%		--
1½s 1952-58	b1.60 to 2.25%		--
Omaha 4¼s 1956 M-N	--	--	1.40
½% Sept 1 1951	--	--	1.50
Electric Rev (1947 bonds)—			
4s 1950-52 F-A	b1.25 to 1.60%		--
3s 1953-54 F-A	b1.70 to 1.80%		--
1½s 1955-59 F-A	b1.95 to 2.25%		--
1¾s 1960-67 F-A	b2.30 to 2.50%		--
S D 4¼s May 1 1955 M-N	--	--	1.75
York School District—			
4½s 1949-57 J-J	b1.00 to 2.00%		--
NEW HAMPSHIRE			
1½s July 1 1948-55 J-J	b1.00 to 1.60%		--
Maine-New Hampshire Interstate Bridge Authority—			
Bdge rev 2¼s ref 1969 F-A	100	--	--
Concord 2¼s 1948-56 M-N	b1.00 to 1.50%		--
4¼s U S D 1948-65 J-D	b1.00 to 2.40%		--
Coos Co 1¾s 1948-50 J-D	b1.00 to 1.25%		--
Manchester—			
4s impvt 1948-51 A-O	b1.00 to 1.50%		--
3½s bridge 1948-56 F-A	b1.00 to 1.75%		--
1½s Aug 1 1948-66	b1.00 to 2.40%		--
Nashua 3s H S 1949-56 J-J	b1.00 to 1.75%		--
NEW JERSEY			
Road Bonds—			
4s ser B of 1927 July 1950	--	--	1.00
Highway Extension—			
4½s ser B of '30 July '48-67	b0.80 to 2.00%		--
3¼s ser C of '30 Nov '48-69	b0.80 to 2.00%		--
Institutional Construction—			
3½s ser A July 1948-66	b0.80 to 2.00%		--
4½s ser B July 1948-67	b0.80 to 2.00%		--
4s series C April 1948-69	b0.80 to 2.00%		--
2¾s ser D May 1948-70	b0.80 to 2.00%		--
Highway Improvement—			
1¾s series E Jan 1949-82	b90 to	92	--
Emergency Housing—			
1¾s series A Jan 1949-62	b0.90 to	1.75%	--
1.10s ser B July 1 1950-57	b1.00 to	1.50%	--
1.70s 1951-62 J-J	b1.05 to	99	--
Asbury Park (City)			
Serial ref gen and rev			
3½s 1948-72 J-D	b1.50 to	98½	--
Atlantic City—			
Ref bonds of 1944			
3s 1950-59	b2.60 to	98	--
3¼s 1960-67	98	--	--
3s Dec 1 '67 opt '46 to '54	b99 to	98	--
Atlantic Co 4½s 1948-57 A-O	b100⅞ to	2.70%	--
Bayonne—			
4½s 1948-55 F-A	b1.25 to	2.60%	--
4¼s school 1948-66 F-A	b1.25 to	2.80%	--
3¾s 1951-59 J-D	b2.00 to	2.60%	--
Belleville 3s ref 1948-60 M-N	b1.10 to	2.25%	--
Bergen County—			
5½s Dec 15 1948-60 J-D	b1.00 to	2.25%	--
5s Dec 15 1948-55 J-D	b1.00 to	1.75%	--
4½s 1949-56 J-D	b1.10 to	1.85%	--
Bloomfield 4¼s 1948-60 J-D	b1.00 to	2.20%	--
2¼s school 1949-69 M-S	b1.10 to	99	--
Bridgeton (City)—			
4¼s 1948-58 J-D	b1.10 to	2.20%	--
Camden—			
5½s 1948-61 F-A	b1.25 to	2.85%	--
4½s water 1948-60 M-N	b1.10 to	2.35%	--
4¼s 1949-60 J-J	b1.25 to	2.80%	--
4s 1948-70	b1.25 to	2.85%	--
Ref 3.40s 1967-70 J-D	--	--	2.80
Camden County—			
4¼s 1948-70 J-J	b1.10 to	2.70%	--
4s 1948-68	b1.10 to	2.60%	--
Clifton 2s 1948-75 F-A	b1.10 to	2.75%	--
East Orange—			
4½s 1948-69 J-D	b1.00 to	2.40%	--
5s sewer 1949-60 J-J	b1.00 to	2.25%	--
3s school 1948-74 A-O	b1.00 to	2.40%	--
Elizabeth—			
2¾s 1948-78 M-S	b1.10 to	2.70%	--
4½s 1948-57 A-O	b1.10 to	2.10%	--
6s 1949-72 J-J	b1.35 to	2.85%	--
Essex County—			
2¼s 1948-60 M-S	b1.00 to	2.05%	--
1.70s 1948-87 A-O	b1.00 to	2.50%	--
Essex Fells (Borough)—			
5s July 28 1948-60	b1.00 to	2.10%	--
Glen Ridge—			
4¼s Mun Bldg 1948-70 F-A	b1.00 to	2.50%	--
1¾s sch dist 1948-85 M-S	b1.00 to	1.70%	--
Gloucester City—			
5½s water 1948-63 M-S	b1.25 to	2.80%	--
Hackensack 6s 1949-54 F-A	b1.35 to	2.35%	--
3s 1948-66 M-S	b1.10 to	2.60%	--
Hamilton (Township)—			
3½s sewer 1948-78 J-D	b1.10 to	2.85%	--
Hoboken 5s 1948-54 J-J	b1.25 to	2.25%	--
Hudson County—			
4½s 1949-78 M-N 15	b1.25 to	2.70%	--
4s g park 1954 & '59 M-N	b2.00 to	2.40%	--
2¾s Apr 1 1948-59	b1.10 to	2.25%	--
2.65s 1948-70 M-N	b1.10 to	2.60%	--
2.35s Apr 1 1948-66	b1.10 to	2.50%	--
Irvington 5s school 1963 J-D	--	--	2.40
4¾s 1948-59 J-D	b1.10 to	2.20%	--
Jersey City—			
5½s 1948-53 A-O	b1.25 to	2.40%	--
5s 1948-69 A-O	b1.25 to	2.90%	--
4¾s school 1948-58 J-D	b1.25 to	2.70%	--
4½s water 1961 A-O	--	--	2.40
4¼s 1948-67 J-D	b1.25 to	2.85%	--
4s 1948-64 M-N	b1.25 to	2.80%	--
Gen ref 3¾s 1949-54 F-A	b1.35 to	2.50%	--
3¼s 1948-56 J-D	b1.00 to	2.15%	--
Emergency Housing—			
1.90s 1948-57 M-N	b1.25 to	2.50%	--
Water and Hospital—			
2.60s 1948-76 M-N	b1.25 to	2.75%	--
Keansburg 5½s 1948-59 M-N	b1.50 to	3.00%	--
Kearney—			
4½s water 1948-70 J-D 15	b1.10 to	2.50%	--
5½s 1948-70 J-D	b1.20 to	2.60%	--
Linden 2¼ 1948-56 J-D	b1.10 to	1.85%	--
1.60s 1948-69 M-N	b1.10 to	2.50%	--
Lyndhurst ref 3s 1949-58 J-J	b1.30 to	2.60%	--
Maplewood (Township)—			
4s 1948-67 J-D	b1.00 to	2.35%	--
Mercer Co 1½s 1948-57 J-D	b1.00 to	1.70%	--
Middlesex (Borough)—			
3¾s 1949 to 1967 J-J	b1.10 to	2.60%	--
Middlesex (County)—			
1.10s impvt 1948-59 J-D	b1.00 to	2.25%	--
Montclair 2½s 1948-70 M-N	b1.10 to	2.40%	--
1.80s 1948-58 J-D	b1.10 to	98½	--
Morristown—			
4s 1948-69 M-N	b1.10 to	2.50%	--
1¾s 1950-57 M-N	b1.40 to	99½	--
Newark 6s 1949-72 M-S	b1.35 to	3.00%	--
5½s Oct 15 48 to 59 A-O 15	b1.20 to	2.70%	--
5s 1948-58 J-J	b1.20 to	2.50%	--
4½s 1948-83 F-A	b1.20 to	2.90%	--
4s sch house 1959 opt 1949	--	--	1.30
4s Pas Val sew '61 op '51 J-D	--	--	1.50
4s 1948-70 J-D	b1.20 to	2.80%	--
3½s track elev 1954 F-A	--	--	1.90
3¼s 1948-66 M-N	b1.20 to	2.50%	--
2¾s Jan 15 1949-76 J-J	b1.30 to	Par	--
2.20s 1948-67 J-D	b1.20 to	2.50%	--
New Brunswick—			
4¾s 1948-57 F-A	b1.10 to	2.00%	--
4½s sch & wat '48-'69 J-D	b1.10 to	2.50%	--
4¼s 1948-67 J-D	b1.10 to	2.40%	--
North Arlington (Borough)—			
Ref 3½s 1948-54 A-O	b1.35 to	2.35%	--
North Bergen—			
Refunding of 1945—			
2¾s 1961 opt 1955 J-D	--	--	3.25
2¾s 1963 opt 1953 J-D	--	--	3.25
2¼s 1964 opt 1952 J-D	--	--	3.35
2¼s 1967 opt 1946 J-D	--	--	3.35
Nutley (School District)—			
4½s 1949-67 F-A	b1.25 to	2.50%	--
Ocean City—			
4¾s impt May 15 1948-56	b1.25 to	2.35%	--
Orange—			
4½s sewer 1948-60 A-O	b1.25 to	2.50%	--
Passaic—			
4¼s water 1948-70 J-J	b1.10 to	2.50%	--
Passaic County—			
4½s 1948-68 J-D	b1.00 to	2.40%	--
1¼s 1948-62 F-A	b1.00 to	2.25%	--
Paterson—			
5½s 1948-59 M-N	b1.10 to	2.40%	--
4½s 1948-67 A-O	b1.10 to	2.40%	--
1½s 1948-54 M-N	b1.00 to	1.75%	--
1.20s 1948-66 F-A	b1.10 to	2.50%	--
Perth Amboy—			
4¾s water 1949-64 M-S	b1.75 to	2.85%	--
5s Feb 1949-77 F-A	b1.75 to	3.20%	--
Plainfield 4s school 1959 M-N	--	--	2.10
4½s 1948-62 various J-J	b1.00 to	2.25%	--
Rahway 4½s 1948-53 J-D	b1.00 to	1.40%	--
Ridgewood 4½s 1948-62 M-N	b1.00 to	2.25%	--
4¼s 1948-68 M-N	b1.00 to	2.40%	--
Somerville 1.10s 1948-65 J-J	b1.00 to	2.35%	--
South Jersey Port District—			
Marine Terminal—			
4½s 1948-72 A-O	b1.25 to	3.00%	--
South Orange—			
6s 1949-62 M-S	b1.15 to	2.35%	--
4¼s 1948-69 J-D	b1.00 to	2.40%	--
4½s 1948-67 J-D	b1.00 to	2.35%	--
Summit—			
4¼s imp & sch 1949-60 J-D	b1.00 to	2.15%	--
Tenafly 4¾s 1949-63 F-A	b1.25 to	2.40%	--
1.20s 1949-74 F-A	bPar to	2.60%	--
Trenton—			
5s school 1949-55 A-O	b1.00 to	1.40%	--
4½s 1949-66 F-A	b1.25 to	2.40%	--
4¼s 1949-80 F-A	b1.25 to	2.30%	--
3s gen imp 1948-66 M-N	b1.10 to	2.40%	--
3s 1948-70 A-O	b1.10 to	2.45%	--
2¾s gen fd & ref '49-68 F-A	b1.10 to	2.45%	--
2¾s ref 1948-66 A-O	b1.10 to	2.40%	--
2½s 1948-54 M-N	b1.10 to	1.70%	--
2½s Em House 1948-71 M-N	b1.10 to	2.45%	--
Union City 4½s 1948-60 J-D	b1.20 to	2.70%	--
Union County—			
2.80s gen impt B June 1 1950-65	b1.25 to	2.25%	--
Union Township Sch Dist—			
4½s 1948-68 J-J	b1.10 to	2.70%	--
Ventnor City—			
Ref 4s 1950-58 J-D	b2.35 to	2.90%	--
Weehawken—			
3¾s 1948-51 A-O	b1.20 to	2.00%	--
3½s 1948-79 J-J	b1.20 to	2.85%	--
Westfield—			
5s Jun 15 1948-60 J-D	b1.00 to	2.20%	--
4¼s 1948-66 A-O	b1.00 to	2.30%	--
West New York—			
4½s Oct 1 1948-68 A-O	b1.20 to	2.90%	--
5s school 1948-61 M-N	b1.20 to	2.80%	--
2.10s ref 1952-60 J-D	--	--	2.60
West Orange—			
Gen ref 3¾s 1948-59 A-O	b1.10 to	2.40%	--
NEW MEXICO			
3¼s hwy deb 1948-49 M-N	b1.10 to	1.35%	--
3s Jan 1 and July 1 1949-52	b1.20 to	1.60%	--
2¾s hwy debs 1953-54 A-O	b1.60 to	1.85%	--
Highway Debentures—			
2½s Aug 1 1950 to March 1 1957	b1.40 to	1.85%	--
2½s June 1 1948 to April 1 1955	b1.10 to	1.85%	--
3s March 1 1948 to Feb 1 1956	b1.10 to	1.85%	--
Albuquerque—			
4½s 1948-50 J-J	b1.10 to	1.40%	--
4¾s 1948-50 J-J	b1.10 to	1.40%	--
2s pub imp 1948-54 J-J	b1.10 to	1.80%	--
2¼s pub imp 1955-62 J-J	b1.85 to	2.30%	--
Middle Rio Grande Conser Refunding of 1946—			
2.70s Aug 1 1948-77	b1.60 to	3.40%	--
2.60s Aug 1 1978	90	94	--
NEW YORK			
5s Jan and Mar 1 1970	b2.20	2.05%	--
4½s highway 1963 M-S	b1.95	1.80%	--
4½s canal 1964 J-J	b1.95	1.80%	--
4¼s canal 1965 J-J	b1.95	1.80%	--
4¼s highway 1965 M-S	b1.95	1.80%	--
4s g hwy imp Mar 1956 M-S	b1.65	1.50%	--
4s g hwy imp Sep 1958 M-S	b1.65	1.50%	--
4s hwy imp Mar 1960 M-S	b1.75	1.60%	--
4s canal imp July 1960 J-J	b1.75	1.60%	--
4s canal imp Jan 1961 J-J	b1.80	1.65%	--
4s canal imp July 1961 J-J	b1.80	1.65%	--
4s hwy imp Mar 1961 M-S	b1.80	1.65%	--
4s Palisades Park 1961 M-S	b1.80	1.65%	--
4s canal imp Jan 1967 J-J	b2.00	1.85%	--
4s hwy imp Mar 1962 M-S	b1.85	1.70%	--
4s due Sep 1 1965	b1.95	1.80%	--
4s due Jan 1 1966	b2.00	1.85%	--
4s canal imp Jan 1967 J-J	b2.00	1.85%	--
4s hwy imp Mar 1967 M-S	b2.00	1.85%	--
4s Palisades Park 1967 M-S	b2.00	1.85%	--
4s Apr 15 1955 A-O	b1.50	1.90%	--
3½s Mar 15 1981 M-S 15	b2.25	2.10%	--
3¼s Mar 15 1981 M-S 15	b2.25	2.10%	--
3s g canal Jan 1 1956 J-J	b1.40	1.25%	--
3s g canal July 1, 1958 J-J	b1.50	1.35%	--
3s g canal Jan 1 1959 J-J	b1.55	1.40%	--
3s canal 1957 J-J	b1.45	1.30%	--
3s canal 1959 J-J	b1.55	1.40%	--
3s Mar 25 1987 M-S	b2.30	2.15%	--
2½s 1969 M-N 15	b2.00	1.85%	--
1¾s 1979 A-O	b2.10	1.95%	--
1½s 1957 F-A	b1.50	1.35%	--
1½s 1961 F-A	b1.70	1.55%	--
1½s 1965 F-A	b1.80	1.65%	--
1½s 1980 J-D 4	b2.15	2.00%	--
1½s 1981 J-D 3	b2.15	2.00%	--
Elimination of Grade Cross.			
2½s Dec 6 1987 J-D	b2.25	2.10%	--
General State Improvement—			
2¼s July 6 1962 J-J	b1.80	1.65%	--
Housing 1¾s 1991 M-S	b2.30	2.15%	--
1.60s June 18, 1949-76	b1.05	1.95%	--
1.60s June 18, 1977-97	b1.95 to	2.20%	--
1.60s Jun 18 1968-95	b1.75 to	2.20%	--
Albany County—			
4¼s 1960 M-S	--	--	2.35
1.90s 1948-61 J-D	b0.90 to	2.25%	--
1.40s 1948-60 J-D	b0.90 to	2.20%	--
1s 1948-54 M-N	b0.90 to	1.75%	--
Albany (City of)—			
4½s 1948-69 M-N	b0.90 to	2.75%	--
4¼s 1948-70 J-D	b0.90 to	2.75%	--
4s munic & sch '49-63 J-J	b0.90 to	2.50%	--
3½s 1948-71 J-D	b0.90 to	2.75%	--
2½s 1948-53 M-N	b0.90 to	1.70%	--
2¼s 1948-73 M-S	b0.90 to	2.80%	--
2s 1948-55 M-N	b0.90 to	2.00%	--
1.80s 1948-62 J-D	b0.90 to	2.50%	--
1.70s 1948-79 J-D	b0.90 to	2.95%	--
1.30s 1948-52 J-D	b0.90 to	1.60%	--
Albany Port District—			
4s 1948-72 M-N	b0.95 to	2.80%	--
Auburn 1.60s 1948-58 F-A	b0.85 to	1.90%	--
Binghamton—			
4½s Oct 1 1948-71 Var	b0.85 to	2.40%	--
2s Mar 1 1948-56	b0.50 to	1.75%	--
Buffalo—			
4½s 1948-67 A-O	b0.85 to	2.55%	--
4s June 15 1960 J-D	--	--	2.25
4s 1948-58 J-J	b0.85 to	2.10%	--
3.40s Nov 15 1948-55 M-N	b0.85 to	1.80%	--
3.10s Oct 15 1948-55 A-O	b0.85 to	1.80%	--
2¾s ref 1948-51 J-D	b0.85 to	1.25%	--
2½s Oct 15 1948-56 A-O	b0.85 to	1.90%	--
2s 1948-59 J-J	b0.85 to	2.10%	--
2s 1948-60 F-A	b0.85 to	2.15%	--
1.80s Oct 1 1949-51	b1.00 to	1.30%	--
1.70s ref 1948-51 M-N	b0.85 to	1.30%	--
1.20s 1948-57 J-D	b0.85 to	1.95%	--
1.20s 1948-61 J-D	b0.85 to	1.30%	--
Sewer Authority—			
4s 1948-64 J-J	b0.90 to	2.50%	--
3½s 1948-64 J-D	b0.90 to	2.50%	--
3¼s ser F 1948-64 M-N	b0.90 to	2.50%	--
2.10s series I 1950-67 M-N	b1.20 to	2.65%	--
Housing Authority—			
Ref 1st issue ser A—			
1.80% 1948-53 M-N	b1.80 to	1.90%	--
1.90% 1954-61 M-N	b2.00 to	2.50%	--
2.00% 1962-64 M-N	--	--	2.60
1.90% 1965-69 M-N	b2.65 to	2.95%	--
2.00% 1970-77 M-N	b3.00 to	3.10%	--
Buffalo & Fort Erie—			
Public Bridge Authority			
1.10% ref rev 1962 J-J	92	--	--

b Basis. f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
NEW YORK (Continued)			
Columbia County—			
4½s 1948-59 A-O	b0.95 to 2.20%		--
Corning 5½s 1960 M-S	--	--	2.35
Cortland (City)—			
1.60s 1948-64 J-D	b0.90 to 2.35%		--
Cortland Co 4½s 1948-51 J-J	b0.90 to 1.30%		--
Delaware Co 4.20s '48-52 A-O	b0.85 to 1.60%		--
Dutchess Co. 4s 1948-54 M-S	b0.85 to 1.60%		--
East Chester 4½s 1948-58 F-A	b0.85 to 2.40%		--
Erie County—			
4½s 1948-59 J-D	b0.90 to 2.25%		--
4s 1948-53 M-S	b0.90 to 1.50%		--
2s Mar 1 1948-51	b0.90 to 1.30%		--
1.90s Feb 15 1948-50 F-A	b0.90 to 1.20%		--
0.80s Mar 15 1948-51	b0.90 to 1.30%		--
Essex Co 4s 1948-56 M-S	b0.90 to 1.80%		--
Freeport—			
4.20s sewer 1948-60 M-N	b0.75 to 2.00%		--
4¼s 1948-51 M-N	b0.75 to 1.25%		--
4.40s 1948-50 M-N	b0.75 to 1.00%		--
Garden City 4½s 1948-52 J-J	b0.70 to 1.20%		--
Greenburgh (Town)—			
4s 1948-51 J-J	b0.75 to 1.25%		--
Greenburgh Un Sch Dist No 9			
4.40s 1948-65 J-D	b0.75 to 1.85%		--
Groton 6s water 1948-50 M-N	b0.70 to 1.00%		--
Harrison 4½s 1948-80 F-A	b0.75 to 2.50%		--
Hempstead (T) 4½s '49-'59 A-O	b0.70 to 1.75%		--
Hempstead 4½s 1948-65 M-S	b0.70 to 2.00%		--
2.30s 1949-67 J-J	b0.80 to 2.10%		--
Hempstead Un F S D No 1—			
6s 1948-54 M-S	b0.80 to 1.35%		--
Union Free School District			
No. 4 1948-74 J-J	b0.80 to 2.25%		--
No 16 2.20s 1949-72 J-J	b0.80 to 2.20%		--
Hudson Riv Regulating Dist—			
4½s 1948-65 J-J	b0.70 to 1.80%		--
4.70s 1948-65 J-J	b0.70 to 1.85%		--
Huntington (T) 4s '49-'52 J-J	b0.70 to 1.20%		--
Islip 4s 1948-52 M-S	b0.70 to 1.20%		--
Ithaca 4½s 1949-54 J-J	b0.70 to 1.15%		--
Lackawanna 4¼s '48-54 M-N	b0.70 to 1.25%		--
Long Beach—			
Gen and water refunding—			
2.70s Feb 1 1948-59	b0.80 to 2.20%		--
Mamaroneck 4¼s 1948-64 J-J	b0.90 to 2.00%		--
Mamaroneck Un FSD No 1—			
5½s May 1 1948-52 M-N	b0.90 to 1.35%		--
3.90s 1948-64 J-J	b0.90 to 2.10%		--
Mineola (V) 4.40s 1948-68 J-J	b0.80 to 2.10%		--
Monroe Co—			
3.90s co bldg 1948-59 F-A	b0.80 to 1.60%		--
Mount Vernon—			
4¼s school 1962-73 M-N	b1.75 to 2.20%		--
4s sewerage 1950-55 M-N	b1.10 to 1.50%		--
2½s 1948-56 M-S	b0.70 to 1.50%		--
Nassau County—			
3¾s 1948-61 J-J	b0.70 to 1.60%		--
3s July 1948-64 J-J	b0.70 to 1.75%		--
3s 1948-50 F-A	b0.70 to 1.10%		--
2¾s 1948-56	b0.70 to 1.50%		--
2½s 1948-57 F-A	b0.80 to 1.50%		--
2.20 1948-59 M-S	b0.70 to 1.60%		--
1.90s Feb 15 1948-60	b0.80 to 1.75%		--
Newburgh—			
4s wat impt 1948-63 J-J	b0.80 to 1.60%		--
New Rochelle—			
5s 1948-50 M-N	b1.00 to 1.10%		--
4½s 1948-65 M-N	b1.00 to 2.10%		--
4¼s 1948-63 M-N	b0.90 to 2.00%		--
New York City—			
Housing Authority—			
Refunding bonds 1943			
1st and 2nd issues ser A			
2½s 1949-53 M-S	b1.50 to 1.90%		--
2¼s 1954-58 M-S	b2.00 to 2.25%		--
2.20s 1959-66 M-S	b2.40 to 2.60%		--
2.10s 1967-72 M-S	b2.65 to 2.80%		--
2s 1973-81 M-S	b2.85 to 3.00%		--
Refunding (3rd issue) ser A			
6% 1948-50	b1.20 to 1.60%		--
1¾ 1951-53	b1.75 to 2.00%		--
1.60 1954-60	b2.10 to 2.60%		--
1½ 1961-72	b2.70 to 2.90%		--
1.60 1973-91	b2.95 to 3.10%		--
Emerg Housing (issue No 2)			
1s June 1 1948	b1.30	1.00%	--
1s June 1 1949	b1.40	1.25%	--
1s June 1 1950	b1.60	1.40%	--
1s June 1 1951	b1.70	1.50%	--
1s June 1 1952	b1.80	1.60%	--
New York City (various)—			
4½s June 1965 J-D	119¼	121¼	--
4½s 1963 M-S	117⅜	119⅜	--
4½s May 1957 M-N	113½	116	--
4½s Nov 1957 M-N	114¼	116¾	--
4½s Dec 1 1979 J-D	128½	130⅝	--
4½s corp stock 1967 J-J	120½	122½	--
4½s corp stock 1971 J-D 15	122⅞	125⅜	--
4¼s Jan 1 1977 J-J	121½	124	--
4¼s 1960 M-S	113¼	115¼	--
4¼s Mar 1 1962 M-S	114⅛	116⅛	--
4¼s Mar 1 1964 M-S	115¼	117¼	--
4¼s Apr 1 1966 A-O	116⅛	118⅛	--
4¼s Apr 15 1972 A-O 15	118⅞	121⅜	--
4¼s Rap tr & wat '74 J-D	120⅛	121⅝	--
4¼s Feb 15 1976 F-A 15	121	123½	--
4¼s Nov 15 1978 M-N 15	122½	125	--
4¼s Mar 1 1981 M-S	123½	126	--
4s Oct 1 1980 A-O	118¼	120¾	--
4s May 1977 M-N	116⅞	119⅜	--
4s Nov 1958 M-N	110	112½	--
4s May 1959 M-N	110	112½	--
4s May 1957	109⅜	111⅞	--
4s Nov 1956	108¾	111¼	--
4s Nov 1955	108⅜	110⅞	--
3½s g exempt May 1954	105½	107½	--

Bonds—	Yield Basis or Bid	Ask	To Net
New York City (Continued)			
3½s g water ex Nov 1954	106⅛	108⅛	--
3½s corp stock Mar 1 1960	105¾	108¼	--
3½s corp stock Jan 15 1976	107⅞	110⅜	--
3¼s corp stock July 1 1975	103⅛	103⅝	--
3s corp stock Jan 1 1977 J-J	100	101	--
3s corp stock Feb 1 1979	100	101	--
Transit Unification Issue—			
3% corp stock 1980 J-D	100½	101	--
2¾s July 15 1969 J-J	98¼	100¾	--
2½s Jan 15 1957 J-J	b2.55 less 1½		--
2½s Jan 15 1967 J-J	b2.85 less 2		--
2½s Jan 15 1972 J-J	b2.90 less 2		--
2¼s assessment 1952 J-J	b2.00 less ¾		--
2s Aug 1 1948-85	b1.00 to 3.00%		--
1¾s Aug 1 1948-75	b1.00 to 2.85%		--
1¾s airport 1948-74 F-A	b1.00 to 2.85%		--
1½s Aug 1 1948-54	b1.00 to 2.20%		--
Niagara Falls—			
4.15s sewer 1965-70 M-N	b1.80 to 2.00%		--
4.10s sewer 1949-50 J-J	b0.70 to 1.00%		--
3.95s Nov 1 1961-70 M-N	b1.60 to 2.00%		--
2s May 1 1948-49	b0.70 to 1.00%		--
Niagara Falls School Dist—			
4½s 1948-60 F-A	b0.70 to 1.65%		--
North Hempstead & Hempstead Union Free School Dist No. 5—			
1.70s 1948-67 M-S	b0.80 to 2.10%		--
North Hempstead S D No 7			
2.40s 1948-67 M-N	b0.70 to 2.25%		--
2½s May 1 1948-61 M-N	b0.80 to 2.00%		--
North Tarrytown—			
4½s water 1948-64 A-O	b1.00 to 2.10%		--
4¼s 1948-72 J-J	b1.00 to 2.35%		--
Onondaga County—			
3.70s 1948-51 A-O	b0.70 to 1.00%		--
Ref 1.90s 1948-57 F-A	b0.70 to 1.60%		--
2.10s Feb 1 1948-68	b0.70 to 1.80%		--
1.70s 1948-68 J-D	b0.70 to 1.75%		--
1½s 1949-52 J-J	b0.70 to 1.15%		--
1.10s ser A 1948-50 J-D	b0.70 to 1.00%		--
1.10s ref 1948-51 J-D	b0.70 to 1.10%		--
Ontario Co 4s 1948-51 M-N	b0.70 to 1.00%		--
Ossining 4½s 1948-69 A-O	b0.75 to 1.90%		--
Oyster Bay Water District—			
4s 1948-50 J-J	b0.80 to 1.10%		--
Pelham (T) Un Fr Sch Dist No 1 4.60s 1948-66	b0.90 to 2.10%		--
Poughkeepsie 4¼s 1948-52 J-D	b0.80 to 2.15%		--
4s school 1948-59 M-S	b0.70 to 1.40%		--
1.40s 1948-60 M-N	b0.80 to 1.50%		--
Port Jervis 4½s 1949-69 J-J	b1.00 to 2.30%		--
Port of N Y Authority—			
General and refunding—			
3s 4th series Dec 15 1976	102½	104	--
3¼s 5th ser Aug 15 1977	103½	105½	--
2¾s 7th series Sep 1 1973	100½	103	--
2s 8th series Aug 15 1974	92	95	--
2nd instal 2s 1974 F-A	92	95	--
1½s 9th series Apr 1 1985	77	81	--
1¼s 11th series 1986 M-S	69	72	--
Terminal bonds			
1¾s series J 1985 A-O	84	87	--
1½s series M 1950-62 J-D	b1.35 to 2.45%		--
Putnam Co 4¼s 1948-51 A-O	b0.75 to 1.15%		--
4s 1948-54 F-A	b0.75 to 1.40%		--
Ramapo (Central S D No 1) 1.80s 1949-71 J-J	b0.75 to 2.00%		--
Rensselaer County—			
4¼s highway 1948-58 F-A	b0.70 to 1.60%		--
1.60s ser A fdg 1948-56 J-J	b0.80 to 1.50%		--
Rochester 5s 1948-62	b0.80 to 1.65%		--
4½s pub imp 1948-58 F-A	b0.70 to 1.60%		--
4¼s 1948-59 M-S	b0.80 to 1.60%		--
2¼s 1948-57 M-S	b0.80 to 1.50%		--
1½s 1950-52 J-D	b1.00 to 1.10%		--
1¼s 1948-50 M-S	b0.80 to 1.00%		--
1.20s Jan 15 1949-50 J-J	b0.80 to 1.00%		--
1.10s 1948-51 M-N	b0.80 to 1.10%		--
1s 1949-50 J-J	b0.80 to 1.00%		--
Rockville Centre (Village)—			
4.15s 1948-52 J-D	b0.85 to 1.35%		--
Rome 4.10s 1948-50 M-N	b0.70 to 0.95%		--
Rye & Harrison Un Fr S D No 6			
4.40s 1948-53 F-A	b0.90 to 1.40%		--
Saratoga Co 4¼s 1948-55 M-S	b0.85 to 1.60%		--
4s Sept 1 1948-54 M-S	b0.85 to 1.50%		--
Schenectady—			
4.15s 1948-60 A-O	b0.80 to 1.70%		--
2½s 1948-55 A-O	b0.80 to 1.60%		--
2.20s 1948-50 M-S	b0.80 to 1.00%		--
1.80s 1948-50 M-S	b0.80 to 1.00%		--
1½s 1949-55 F-A	b0.80 to 1.30%		--
1.30s 1949-55 F-A	b0.80 to 1.30%		--
1.25s ref 1949-55 F-A	b0.80 to 1.30%		--
Schenectady County—			
4½s 1948-56 J-J	b0.80 to 1.50%		--
Somers (T) 4¾s 1948-53 M-N	b1.00 to 1.60%		--
Southampton 5s 1948-71 M-N	b1.00 to 2.25%		--
Suffolk Co 4½s 1948-57 A-O	b0.85 to 1.70%		--
3¾s 1948-51 F-A	b0.85 to 1.15%		--
2¼s high & ref 1948-57 M-S	b0.85 to 1.50%		--
2.20s June 1 1948-60 J-D	b0.85 to 1.70%		--
Syracuse 5¼s 1948-60 M-S	b0.85 to 2.00%		--
4.20s Dec 15 1948-60 M-S	b0.85 to 1.90%		--
3½s 1948-51 J-J 15	b0.85 to 1.15%		--
3s 1948-71 J-J 15	b0.85 to 2.00%		--
2.20s 1948-57 M-S	b0.85 to 1.60%		--
2s 1948-56 M-S	b0.85 to 1.50%		--
1.30s 1949-52 F-A	b0.85 to 1.20%		--
1.30s 1948-57 F-A	b0.85 to 1.40%		--
1.10s 1948-51 F-A	b0.85 to 1.05%		--
Syracuse Housing Authority—			
Ref 1st issue series A—			
1.90s Aug 15 1948-55	b1.00 to 1.80%		--
2s Aug 15 1956-64	b1.85 to 2.20%		--
2.10s Aug 15 1965	--	--	2.25
2s Aug 15 1966-67	--	--	2.30
2.10s Aug 15 1968-70	--	--	2.35

Bonds—	Yield Basis or Bid	Ask	To Net
Syracuse Housing (cont)—			
2s Aug 15 1971-73	--	--	2.40
2.10s Aug 15 1974-79	--	--	2.50
Ticonderoga S D No 5—			
4½s July 1948-58 J-J	b1.00 to 1.80%		--
Tonawanda (City of)—			
3¼s sewage 1949-69 J-J	b1.00 to 2.25%		--
4¾s sewer 1948-53 J-J	b1.00 to 1.50%		--
5s water 1948-50 J-J	b1.00 to 1.20%		--
5½s water 1948-50 J-J	b1.00 to 1.25%		--
Union Free Sch Dist—			
2.80s 1948-58 M-N	b1.00 to 1.85%		--
Triborough Bridge—			
2s Revenue 1980 F-A	95	96½	--
2¼s Revenue 1950-1975 F-A	b1.35 to 2.55%		--
Troy 4½s 1948-50 A-O	b1.00 to 1.20%		--
4¾s 1948-70 J-D	b1.00 to 2.35%		--
4¼s 1948-65 J-J	b1.00 to 2.25%		--
2s 1948-81 M-N	b1.00 to 2.40%		--
Utica—			
4.15s 1948-50 M-N	b0.80 to 1.00%		--
3½s May 15 1948-51 M-N	b0.80 to 1.10%		--
Revenue 2.75s 1948-66 A-O	b0.80 to 1.90%		--
Revenue 2.60s 1967-69 A-O	--	--	2.00
1.40s 1948-69 J-D	b0.80 to 1.75%		--
1.10s 1948-50 A-O	b0.80 to 1.00%		--
1s 1948-51	b0.80 to 1.05%		--
¾s pub impt 1948-54 J-D	b0.80 to 1.30%		--
Warren Co 4½s 1948-50 F-A	b0.85 to 1.05%		--
5¼s highway 1949-53 F-A	b0.85 to 1.40%		--
Watertown 4½s 1948-53 J-J	b0.80 to 1.25%		--
Westchester County—			
5s 1948-76 J-D	b0.90 to 2.60%		--
4½s san sew 1949-82 J-J	b0.90 to 2.60%		--
4¼s parkway 1962-86 J-D	b2.10 to 2.60%		--
4¼s 1956 & 1969 J-D	b1.65 to 2.15%		--
4s Co bldg 1948-59 M-S	b0.90 to 1.90%		--
4s June 1 1959-64 J-D	b1.90 to 2.15%		--
3¾s 1952-80 J-D	b1.25 to 2.30%		--
2s 1948-51 J-J	b0.90 to 1.20%		--
1s 1948-62 A-O	b0.90 to 1.75%		--
White Plains—			
4½s 1948-59 (reg) M-S	b1.00 to 2.25%		--
3.90s 1949-54 F-A	b0.90 to 1.60%		--
2½s Sep 1 1948-49	b0.90 to 1.00%		--
Yonkers—			
6s Feb 1 1948-52 A-O	b1.00 to 1.65%		--
5½s Jan 1949-61 A-O	b1.00 to 2.50%		--
5s 1948-61 A-O	b1.00 to 2.40%		--
4½s July 1 1948-62 A-O	b1.00 to 2.35%		--
4¼s Mar 1 1948-56 A-O	b1.00 to 1.90%		--
4s 1949-58 F-A	b1.00 to 1.90%		--
3¾s 1948-61 J-D	b1.00 to 2.10%		--
3.30s Apr 1 1948-56	b1.00 to 1.85%		--
3¼s 1948-55 M-S	b1.00 to 1.80%		--
3.10s Oct 1 1948-64	b1.00 to 2.35%		--
3s 1948-60 M-S	b1.00 to 2.10%		--
2.80s 1948-59 M-N	b1.00 to 1.90%		--
2.70s 1949-62 F-A	b1.00 to 2.00%		--
2.60s 1948-51 M-N	b1.00 to 1.40%		--
2½s 1948-54 A-O	b1.00 to 1.60%		--
2.40s 1948-61 M-N	b1.00 to 2.00%		--
1¾s ref of '43 due '49-52 J-D	b1.10 to 1.50%		--
1.40s 1948-57 J-D	b1.00 to 1.70%		--
Municipal Housing Authority			
6s Nov 1 1948	100	--	--
5s Nov 1 1949-1950	b1.10 to 1.25%		--
2s Nov 1 1951-1953	b1.35 to 1.60%		--
1¼s Nov 1 1954-1969	b1.70 to 2.40%		--
1s Nov 1 1970-1978	b2.45 to 2.60%		--
NORTH CAROLINA			
5s July 1961 J-J	b1.90	1.85%	--
4½s 1949-62 J-J	b0.50 to 1.90%		--
4¼s 1948-68 A-O	b0.50 to 2.00%		--
4s 1948-68 A-O	b0.50 to 2.00%		--
Asheville—			
1-4s gen ref July 1 1976	81½	83½	--
Buncombe County—			
1-4s gen ref July 1 1976	80½	82½	--
Charlotte—			
4½s 1948-70 M-N	b0.50 to 2.70%		--
4¼s 1948-79 M-N	b0.50 to 2.85%		--
3¼s 1948-59 F-A	b0.50 to 2.20%		--
3s 1960-77 F-A	b2.20 to 2.75%		--
2½s 1948-66 M-N	b0.50 to 2.50%		--
Craven County—			
Ref 6s 1948-51 M-S	b1.00 to 2.50%		--
Ref 3s 1952-59 M-S	b2.50 to 3.00%		--
Ref 2¾s 1960-71 M-S	b2.80 to 3.25%		--
Ref 2¼s 1972-81 M-S	b3.50 to 3.60%		--
Durham (City of)—			
4½s 1948-66 J-J			
Municipal Improvement			
6s 1950-52 F-A	b1.10 to 1.30%		--
3s 1953-62 F-A	b1.40 to 2.25%		--
2½s 1963-78 F-A	b2.30 to 2.65%		--
2¼s 1979-83 F-A	--	--	2.65
Durham County—			
4¾s 1948-51 J-D	b0.50 to 1.25%		--
Elizabeth City (pub imp)—			
3½s 1948-50 A-O	b1.00 to 1.50%		--
3¼s 1951-67 A-O	b1.75 to 3.25%		--
3s 1968-70 A-O	b3.15	3.10%	--
Forsyth Co 4½s 1948-58 J-D	--	--	--
Greensboro—			
4¾s 1949-63 J-J	b1.00 to 2.50%		--
4½s 1948-65 F-A	b1.00 to 2.60%		--
4s water works 1954 J-J	b1.90	1.85%	--
Ref'g 3½s 1957-62 J-J	b2.10 to 2.35%		--
Greenville 5s w w 1958 F-A	b2.20	2.10%	--
Guilford County—			
4¾s 1948-57 M-N	b1.00 to 2.00%		--
High Point 4½s 1949 J-J	b1.00 to 0.75%		--
5s wat serv 1948-68 J-D	b1.00 to 3.50%		--
Refunding bonds—			
4½s 1948-51 M-N	b1.00 to 1.75%		--
4s 1948-57 M-N	b1.00 to 2.60%		--
3¾s 1958-69 M-N	b2.60 to 3.40%		--
3½s 1970-75 M-N	b3.60	3.40%	--

b Basis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
NORTH CAROLINA (Cont.)			
High Point (Continued)—			
6s Apr 1 1948-50	b1.00 to 1.75%		—
1½s Apr 1 1951-66	b1.50 to 3.00%		—
Iredell Co—			
4¾s 1948-50 A-O	b1.00 to 1.30%		—
Kinston (El Lt & Street Imp)			
2½s 1949-66 J-D	b1.25 to 2.60%		—
2s 1967-71 J-D	b2.20 to 2.80%		—
Lincoln County—			
5s bridge 1948-51 F-A	b1.00 to 1.50%		—
Mecklenburg County—			
6s ref Nov 1950 M-N	b1.20	1.10%	—
Pitt County—			
5s fund June 1959 J-J	b2.20	2.10%	—
Raleigh 4½s 1948-67 A-O	b1.00 to 2.30%		—
4s 1948-50 M-N	b1.00 to 1.30%		—
3½s 1951-56 M-N	b1.40 to 3.00%		—
3s 1955-70 A-O	b2.00 to 3.00%		—
Housing Authority—			
6s 1948-50 J-D	b1.00 to 1.50%		—
4½s 1951 J-D	b1.70	1.60%	—
1s 1952-65 J-D	b1.50 to 2.50%		—
1¼s 1966-76 J-D	b2.70 to 2.75%		—
Randolph County—			
4½s 1948-59 F-A	b1.25 to 2.60%		—
Rocky Mount—			
Water and sewer bonds—			
2½s 1949-70 J-J	b1.00 to 2.75%		—
2¼s 1971-80 J-J	b2.85 to 2.90%		—
Rutherford County—			
3¼s 1958-62 J-D	b2.60 to 2.85%		—
3s 1963-64 J-D	b2.90 to 3.00%		—
Transylvania County—			
Ref 2½% 1948-52, 3% 1953-57 & 4% 1958-72 J-J	94	96	—
Wilmington—			
5s ref & impt 1955 A-O	b1.80 to 1.75%		—
4¾s 1948-62 A-O	b1.00 to 2.60%		—
4½s pub impt 1949-60 J-J	b1.00 to 2.50%		—
Water Works Extension			
3¾s-2s-1½s 1948-80 A-O	b1.00 to 2.90%		—
Winston-Salem—			
4¾s 1948-58 M-N 15	b1.00 to 2.00%		—
4°s 1948-73 J-J	b1.00 to 2.75%		—
4s refunding 1949-56 J-J	b1.00 to 1.80%		—
3s refunding 1956-68 J-J	b2.00 to 2.75%		—
1¾s refunding 1969-73 A-O	b2.70	2.60%	—
NORTH DAKOTA			
4½s July 1951 & 1955 J-J	b1.75	1.50%	—
4½s Jan 1957 J-J	b2.25	2.00%	—
Fargo 4s Aug 15 1948-54	b2.00	1.95%	—
Grand Forks—			
4s sewage dis 1948-65 M-N	b2.75	2.25%	—
OHIO (see footnote *)			
Akron 5½s 1949-51 J-J	b0.90 to 1.40%		—
5s water 1948-53 A-O	b0.90 to 1.60%		—
4½s 1948-52 A-O	b0.90 to 1.50%		—
4¼s 1948-56 A-O	b0.90 to 1.75%		—
S D 2s 1948-69 J-D	b0.90 to 2.60%		—
Canton 5s sewer 1953 M-S	—	—	1.50
6s water 1948-59 A-O	b0.85 to 2.10%		—
School Dist 5s 1954 A-O	—	—	1.60
4.40s 1956	—	1.80	—
Cincinnati—			
5s July 1 1965 J-J	—	—	2.00
4½s sewer 1955 A-O	—	—	1.40
4s 1948-56 M-S	b0.85 to 1.50%		—
2¾s Sep 1 1948-62	b0.85 to 1.80%		—
2¾s Sep 1 1948 to 1956	b0.85 to 1.50%		—
2¼s Sep 1 1948 to 1976	b0.85 to 2.10%		—
2s Sep 1 1948-63 M-S	b0.85 to 1.90%		—
1¾s water wks 1948-79 M-S	b0.85 to 2.20%		—
1¾s 1949-73 M-S	b0.85 to 2.00%		—
1½s school dist '48-71 M-S	b0.85 to 2.10%		—
1¼s 1948-70 M-S	b0.85 to 2.10%		—
1s School Dist 1948-69 M-S	b0.85 to 2.00%		—
Cinc Southern Ry—			
Refund'g 1¾s July 15 '59	—	—	1.60
Cleveland—			
5½s 1948-70 J-D	b0.85 to 2.60%		—
5s w w 1948-68 J-D	b0.85 to 2.40%		—
4¾s grad cross '48-'54 A-O	b0.85 to 1.60%		—
4½s fire dept 1948-55 A-O	b0.85 to 1.70%		—
4s sewage 1948-58 M-S	b0.85 to 1.85%		—
3¾s 1948-56 A-O	b0.85 to 1.70%		—
3¼s 1948-53 M-S	b0.85 to 1.50%		—
3s 1948-63 A-O	b0.85 to 2.15%		—
2½s 1948-51 M-S	b0.85 to 1.30%		—
2s ref'g 1948-56 M-N	b0.85 to 1.60%		—
1¾s 1948-72 M-N	b0.85 to 2.40%		—
1½s 1948-71 M-S	b0.85 to 2.40%		—
Water works extension			
1st mtge revenue			
2½s-2s-1¾s 1953-72 F-A	b1.50 to 2.40%		—
Cleveland Heights S D—			
6s 1948-59 A-O	b0.85 to 2.00%		—
Columbus—			
6s 1948-57 M-S	b0.85 to 1.90%		—
4½s 1948-63 F-A	b0.85 to 2.15%		—
4¼s 1948-55 F-A	b0.85 to 1.60%		—
2¾s 1948-59 F-A	b0.85 to 1.90%		—
1½s ref 1948-55 M-N	b0.85 to 1.60%		—
1½s 1948-72 M-N	b0.85 to 2.30%		—
Cuyahoga County—			
1¾s ref 1948-54 A-O	b0.90 to 1.50%		—
1¾s Co Bldg 1948-68 A-O	b0.90 to 2.40%		—
2s Road Impt 1948-73 A-O	b0.90 to 2.40%		—
Dayton 4¼s 1948-61 M-S	b0.85 to 2.05%		—
2¼s Nov 1 1949-73	b0.90 to 2.35%		—
1¾s S D bldgs 1948-72 M-N	b0.85 to 2.35%		—
Elyria 4½s 1948-52 M-S	b0.85 to 1.40%		—
1¾s 1948-72 J-D	b0.85 to 2.40%		—
Franklin County 1s 48-68 M-S	b0.85 to 2.30%		—
Hamilton—			
City 1½s 1948-71 M-S	b0.85 to 2.40%		—
County 1s 1948-69 M-S	b0.85 to 2.10%		—
S D 1¾s 1948-52 J-D	b0.90 to 1.45%		—
1¾s 1953-57 J-D	b1.50 to 1.90%		—
1¾s 1958-63 J-D	b2.00 to 2.30%		—
1¾s 1964-70 J-D	b2.35 to 2.50%		—
Hamilton (Continued)			
1st mtge Wat Wks Revenue			
2¼s 1950-71 A-O	b1.20 to 2.50%		—
Mahoning Val San Dist—			
4½s water 1948-52 A-O	b0.90 to 1.50%		—
Marion (City of)—			
1st and 1¼s 1948-71 J-D	b0.85 to 2.50%		—
Montgomery County—			
1% and 1¼% 1948-66 J-D	b0.85 to 2.30%		—
Portsmouth City S D—			
4½s 1949-50 J-J	b0.90 to 1.30%		—
Springfield—4¼s 1948-49 M-S	b0.85 to 1.00%		—
4s 1948-55 M-S	b0.85 to 1.65%		—
Toledo—			
6s pub wharf 1960 M-S	—	—	2.30
5s sewer 1949 M-S	—	—	1.00
4¾s 1948-54 M-S 15	b0.90 to 1.60%		—
4½s 1948-53 M-S	b0.90 to 1.50%		—
4¼s Nov 1 1948-53	b0.90 to 1.50%		—
Waterworks Extension			
1st mtge revenue—			
2¾s non-opt 1948-68 J-D	b0.90 to 2.10%		—
2¾s opt '56 due '61-'69 J-D	—	—	2.00
2½s opt 1956 due 1970 J-D	—	—	2.00
1½s refund'g 1948-54 M-N	b0.90 to 1.60%		—
Sch Dist 4½s 1948-59 A-O	b0.90 to 2.10%		—
4¾s 1948-56 A-O	b0.90 to 1.80%		—
Youngstown 4½s 1948-57 A-O	b0.90 to 1.80%		—
OKLAHOMA			
Funding—			
2¼s June 30, 1948	b0.75 to 0.90%		—
2s June 30 1949-54	b1.00 to 1.35%		—
Muskogee—4½s 1949-53 J-J	b0.90 to 1.50%		—
Oklahoma City—			
S D 4½s 1949-53 J-J	b0.90 to 1.50%		—
4s May 1 1949-51	b1.00 to 1.20%		—
2½s May 1 1952	—	—	1.40
1s May 1, 1953-71	b1.50 to 2.40%		—
Tulsa—			
5½s wat & pk 1948-49 F-A	b1.00 to 1.10%		—
1¼s 1949-63 J-J	b1.10 to 2.25%		—
1s 1964-66 J-J	b2.25 to 2.40%		—
Board of Education—			
3s 1949-52 F-A	b1.00 to 1.40%		—
1s 1953-66 F-A	b1.50 to 2.30%		—
General obligations—			
3s 1949-51 J-J	b1.00 to 1.30%		—
1.10s 1952-65 J-J	b1.40 to 2.40%		—
OREGON			
4½s h'way 1948-49 (s-a) A-O	—	—	1.05
Multnomah County—			
4¼s 1949-56 F-A	b1.10 to 1.60%		—
4s bridge 1948-55 J-D	b1.05 to 1.50%		—
Portland—			
5s harb dev 1948-50 M-N	b1.05 to 1.15%		—
4½s 1948-60 M-N	b1.05 to 2.00%		—
4½s ref water 1948-53 J-J	b1.05 to 1.30%		—
4s water 1948-58 J-J	b1.05 to 1.80%		—
1½s ref imp 1948-55 opt 1947 M-N	b1.05 to 1.50%		—
Sewer dispos 3s 1948 M-N	—	—	1.05
1½s 1949 M-N	—	—	1.10
1s 1950-54 M-N	b1.15 to 1.40%		—
1¼s 1955-60 opt '55 M-N	b1.50 to 2.00%		—
1½s 1961-64 opt '55 M-N	b2.10 to 2.40%		—
1¼s 1965-66 opt '55 M-N	b2.50 to 2.60%		—
PENNSYLVANIA			
5s July 1 1951 series C J-J	b1.00 less 1		—
4¼s 1949 J-J	b0.90 less ½		—
Highway 4s Apr 1 1952	b1.05 less 1		—
Public Bldg Construction—			
1¾s series K 1956-76 A-O	b1.10 to 1.70%		—
Turnpike revenue—			
2½s refunding 1976 J-D	103½	105	—
Allegheny Co 4¾s 1948-62 A-O	b0.85 to 2.00%		—
4¼s July 1948-58 J-J	b0.85 to 1.90%		—
4s 1948-58 M-S	b0.85 to 1.90%		—
2¾s Apr 1 1948-67 A-O	b0.85 to 2.15%		—
2½s 1948-68 J-D	b0.85 to 2.10%		—
2¼s May 1 1948-70	b0.85 to 2.15%		—
2s 1948-71 M-N	b0.85 to 2.15%		—
1⅞s 1948-72 M-N	b0.85 to 2.20%		—
1¾s 1948-77 A-O	b0.85 to 2.20%		—
1½s 1948-73 F-A	b0.85 to 2.05%		—
1½s 1974-76 F-A	b0.85 to 2.05%		—
1⅜s 1948-65 M-S	b0.85 to 2.00%		—
1¼s 1948-73 J-D	b0.85 to 2.15%		—
1⅛s 1948-74 M-N	b0.85 to 2.10%		—
⅞s funding Aug 1 1948-1954	b0.85 to 1.50%		—
Borough of Oakmont—			
2½s wat rev 1949-86 F-A	b1.10 to 2.40%		—
Allentown 4½s 1948-59 J-D	b1.00 to 1.70%		—
S D 1s 1948-74 F-A	b0.85 to 2.00%		—
Altoona 4¼s 1948-60 M-S	b0.85 to 2.00%		—
Bethlehem School Dist—			
4s 1948-50	b0.50 to 1.10%		—
Del Riv Jt Comm Bridge			
Phila-Camden—			
Ref bridge 3s 1948	—	—	1.00
1s 1949-1954 J-D	97	—	—
1s June 1 1966	91½	93	—
Easton (Water Works)—			
2¾s 1948-66 M-S	b0.85 to 1.90%		—
4¼s 1948-60 F-A	b0.85 to 1.80%		—
Fayette County—			
4¼s highway 1952 J-D	b1.25 less 1½		—
Harrisburg—			
4s May 15 1948-53	b0.70 to 1.15%		—
Jeanette 4½s 1948-56 M-S	b0.85 to 1.75%		—
Lackawanna Co—			
1¾s 1948-60 M-N	bPar to	95	—
Lancaster County—			
4¼s 1948-60 F-A	b0.65 to 1.50%		—
Luzerne C'nty 1s 1948-65 M-N	b0.70 to 1.65%		—
Philadelphia 5s Jan '51 J-J	109¼	—	—
5s June 1 '62 opt '52 J-D	111¾	—	—
5s June 1 '82 opt '52 J-D	111¾	—	—
4½s May 1948 J-J	100⅝	—	—
4½s Nov 1 1948 J-J	102⅜	—	—
4¼s Dec 17 1978 opt '48 J-J	102⅜	—	—
Philadelphia (Continued)			
4s Feb 16 1955 J-J	112¼	—	—
4s Nov 1 1966 J-J	121¼	—	—
3¼s due July 1 '87 opt '57	107⅝	109⅝	—
Refunding bonds—			
3¼s July 1 1986 opt 1956	107¼	110¾	—
2½s Jan 1 1949-60 J-J	b100 to	102⅜	—
1½s 1949 J-J	100	—	—
3¼s ref 1965 opt 1957	107⅝	109¾	—
3¼s ref 1975 opt 1965	110½	113¾	—
3¼s Jan 1 1965 opt 1955	106½	107½	—
3¼s Jan 1 1970 opt 1956	107½	109⅞	—
3½s Jan 1 1968 opt 1957	106⅝	—	—
3½s Jan 1 1966 opt 1958	107	108¼	—
3¼s Jan 1 1975 opt 1962	110½	112½	—
Serial bonds—			
4s 1949-53 J-J	b100 to	109½	—
1¼s 1954-65 J-J	b96½ to	86⅝	—
1½s 1966-83 J-J	b89¾ to	84	—
1¾s 1984-96 J-J	85 to	84	—
Philadelphia School Dist—			
4½s 1948-59 M-N	bPar to	2.10%	—
4½s Apr 15 1948-55 A-O 15	b1.10 to	1.85%	—
4s 1948-56 J-D	b1.00 to	1.80%	—
1½s Sep 1 1948-63	b1.00 to	2.15%	—
1¼s 1948-70 F-A	b1.00 to	2.25%	—
Pittsburgh—			
4½s 1948-59 J-D	b0.85 to	1.90%	—
2½s sch dist 1948-62 A-O	b0.85 to	1.85%	—
2¼s July 1 1948-56 J-J	b0.85 to	1.55%	—
1½s 1948-61 M-N	b0.85 to	1.70%	—
1s 1948-65 F-A	b0.85 to	1.90%	—
1.20s 1948-66 F-A	b0.85 to	1.90%	—
2¼s 1948-53 F-A	b0.85 to	1.40%	—
Refunding and Funding—			
2s Feb 1 1948-61	b0.85 to	1.65%	—
1s ref '44 ser A '48-'64 A-O	b0.85 to	1.90%	—
1⅜s ref of '47 A '48-67 F-A	b0.85 to	1.90%	—
Gen Pub Improvement			
1s series A 1948-64 M-S	b0.85 to	1.90%	—
1¼s series B 1948-54 M-S	b0.85 to	1.40%	—
School District—			
3s 1948-64 F-A	b0.85 to	1.90%	—
2¼s 1948-63 J-D	b0.85 to	1.90%	—
Housing Authority of Pgh			
1st issue series A—			
2½s 1948 A-O	b1.10 less	¾	—
2¼s 1949 A-O	b1.20 less	1	—
1.90s 1968-71 A-O	b2.15 less	1	—
2s 1972-75 A-O	b2.25 less	1	—
2s 1976-85 A-O	b2.40 less	1	—
Reading 5s impt 1948-49 J-J	b0.75 to	1.00%	—
Schuylkill County—			
4¼s 1948-55 J-J	b0.85 to	1.80%	—
Scranton 5s 1948-50 F-A	b1.00 to	1.50%	—
Wilkes-Barre (City Imp)			
2½s 1948-57 J-J	b0.85 to	1.90%	—
Williamsport Munic Water Authority (Water rev ser A)			
2s 1948-57 J-J	b0.90 to	1.70%	—
1⅝s 1958-68 J-J	b1.75 to	1.90%	—
1¾s 1969-79 J-J	b1.95 to	2.10%	—
2s 1980-87 J-J	b87 to	97	—
York School District—			
1¼s imp 1949-70 F-A	b0.85 to	1.75%	—
RHODE ISLAND			
3% public wks 1951-56 M-S	b1.30 to	1.60%	—
4s charit inst 1965 M-S	b2.20	2.00%	—
4s June 1 1977 J-D	b2.40	2.25%	—
4½s bridge 1970 F-A	b2.35	2.20%	—
1½s Dec 1 1948-66	b1.00 to	2.00%	—
Cranston 1¾s 1948-83 A-O	b1.00 to	2.60%	—
2½s Nov 15 1948-71	b1.00 to	2.60%	—
4s 1949-66 J-J	b1.00 to	2.60%	—
4½s Mar 15 1948-73 M-S 15	b1.00 to	2.70%	—
Newport—			
5½s Jun 1 1948-53	b1.00 to	1.70%	—
4s May 15 1948 M-N	b1.00	0.80%	—
3½s g high sch 1954 J-D	b1.65	1.50%	—
2¼s waterwks 1948-71 M-S	b1.00 to	2.60%	—
Pawtucket 4½s 1950 J-J	b1.50	1.25%	—
4½s sewer 1952 J-D	b1.70	1.50%	—
4¼s school 1954 M-N	b1.75	1.60%	—
Providence—			
4¼s 1948-59 J-D	b1.00 to	2.20%	—
4s Oct 1 1954 A-O	b1.60	1.50%	—
4s May 2 1957 M-N 2	b1.95	1.80%	—
4s water 1962 J-D	b2.40	2.25%	—
4s Oct 1 1964 A-O	b2.45	2.30%	—
4s 1948-50 J-D	b1.00 to	1.30%	—
3s 1948-51 J-D	b1.00 to	1.40%	—
2¾s 1951-59 F-A	b1.35 to	2.00%	—
2¼s 1948-57 F-A	b1.00 to	1.85%	—
2s 1948-61 A-O	b1.00 to	2.20%	—
2s June 1 1948-65	b1.00 to	2.35%	—
1¾s Apr 1 1948-63	b1.00 to	2.30%	—
1⅜s 1952-71 J-D	b1.40 to	2.50%	—
WPA School Loan—			
3s 1949-65 J-J	b1.00 to	2.50%	—
Woonsocket—			
6s fdg 1948-61 M-N	b1.00 to	2.60%	—
4½s 1948-67 J-D	b1.00 to	2.80%	—
4¼s Jun 1948-57 J-D	b1.00 to	2.30%	—
5s funded 1948-59 A-O	b1.00 to	2.40%	—
SOUTH CAROLINA			
4s institutional 1949-59 J-J	b1.00 to	2.25%	—
3¼s ref 1949-55 opt 1950	b1.00 to	2.00%	—
State Highway Ctf of Indebt			
4½s 1949-53 J-D	b1.00 to	1.85%	—
3¼s 1949 J-D	b1.00 to	1.25%	—
3s 1949-52 J-J	b1.00 to	1.75%	—
2¾s 1949-54 A-O	b1.00 to	1.90%	—
2¾s 1949-58 A-O	b1.00 to	2.10%	—
1¾s 1949-50 F-A	b1.00 to	1.40%	—

*Ohio municipal bonds issued Jan. 1, 1913 are taxable. All bonds issued prior to that date are tax-exempt. b Basis. f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
South Carolina (Continued)			
State Hghy ctfs of indbt			
1¾s 1949-52 M-S	b1.00 to 1.75%		--
1½s 1949-55 M-S	b1.00 to 2.10%		--
1s 1949-54 J-D	b1.00 to 1.90%		--
Charleston—			
3¼s wat wks 1949-78 A-O	b1.00 to 2.75%		--
Greenville 3½s 1949-76 M-N	b1.00 to 2.90%		--
Water Works refunding—			
1.70s 1949-59 J-J	b1.00 to 2.20%		--
Greenville County—			
4½s 1949-55 J-J	b1.00 to 2.10%		--
Greater Greenville Sew Dist			
4½s 1967 M-N	b3.00	2.75%	--
3s sewer 1949-59 J-D	b1.00 to 2.50%		--
2¾s sewer 1949-58 J-D	b1.00 to 2.50%		--
Spartanburg—			
4½s water 1949-65 J-J	b1.00 to 2.75%		--
2½s 1949-62 J-J	b1.00 to 2.65%		--
2¼s 1949-63 J-J	b1.00 to 2.65%		--
Sumter County 5s 1949-52 J-J	b1.00 to 1.60%		--
York (County of)—			
2s 1949-58 M-N	b1.10 to 2.20%		--
2½s 1959-68 M-N	b2.40 to 2.75%		--
2.60s 1969-71 M-N	b2.60 to 2.90%		--
SOUTH DAKOTA			
4½s Rural Credit—			
Due May 1 1948-50 M-N	b0.85 to 1.25%		--
Ref 4s Aug 1 1948-49 F-A	b0.85 to 0.90%		--
2s ref 1950-59 opt '54 F-A	b1.20 to 1.90%		--
Corson County ref 2¼s-2½s	100	102	--
Jackson County—			
New 2¼s-1¾s 1948-60	100	--	--
Perkins Co ref 1½s-2s-2¼s	100	--	--
Stanley Co 15-year 3½s	101	103	--
TENNESSEE			
1¼s Sep 1 1957	b1.90	1.60%	--
1¼s July 1 1958	b1.95	1.70%	--
1½s July 1 1956-57	b1.80	1.65%	--
1¾s Dec 1 1956	b1.75	1.60%	--
2s Dec 1 1956	b1.75	1.60%	--
2¼s Dec 1 1956	b1.80	1.65%	--
1.90s Sep 1 1955-58	b1.90	1.75%	--
4s July 1 1948-55	b1.10 to 1.65%		--
4½s July 1 1948-67	b1.20 to 2.35%		--
4¾s July 1 1951	b1.40	1.25%	--
Carter County—			
Ref 4¼s April 1 1948-67	b1.25 to 3.60%		--
Chattanooga—			
Electric Power Revenue—			
Series AA—			
2s 1960-64 J-J	b3.10	3.00%	--
1¾s 1964-66 J-J	b3.10	3.00%	--
1½s 1967-69 J-J	b3.20	3.10%	--
4½s school 1956 A-O	b2.80	2.70%	--
4¾s Memorial Aud '52 M-N	b2.10	2.00%	--
5s hospital 1954 M-S	b2.35	2.20%	--
Davidson County —			
5s Co memor 1948-50 J-J	b1.00 to 1.50%		--
Fayette County—			
4¾s road 1958 J-J	b3.10	3.00%	--
Gibson County 4½s 1948-58	b1.25 to 2.80%		--
Hamilton County—			
4½s refunding 1957 A-O	b2.85	2.75%	--
4¾s Feb 1 1960	b3.00	2.90%	--
Johnson City ref 3½s 1948-70	b1.25 to 3.75%		--
Electric Revenue ser A			
1¾s 1954-65 J-D	b2.10 to 3.10%		--
Knox County 4½s 1951 M-N	b1.90	1.80%	--
Knoxville—			
General obligation 4½s	b3.10	3.00%	--
General obligation 4¾s	b3.10	3.00%	--
General obligation 5s	b3.25	3.10%	--
Funding 5½s Sept 1950	b2.15	2.00%	--
Water 4½s	b3.00	2.90%	--
4s funding 1952-62 A-O	b2.00 to 3.00%		--
Electric System Revenue			
3½s 1948-54 J-J	b1.25 to 2.40%		--
3¼s 1955-58 J-J	b2.50 to 2.75%		--
Memphis 5s Julv 1954 J-J	b1.50	1.40%	--
4¾s water 1948-62 J-J	b1.00 to 2.60%		--
4½s park 1969 A-O	b2.40	2.30%	--
4¼s 1948-55 J-D	b1.00 to 1.50%		--
4s 1948-53 M-S	b1.00 to 1.35%		--
Gas Plant—			
2.10s 1948-54 J-D	b1.25 to 1.40%		--
Electric Plant—			
2.10s 1950-69 J-D	b1.40 to 2.60%		--
1.40s 1955-59 J-D	b1.50 to 1.70%		--
Board of Education—			
1.20s 1948-64 A-O	b1.25 to 2.50%		--
4s 1948-50 J-J	b1.25 to 1.60%		--
1s 1951-75 J-J	bPar to 2.75%		--
General liability 1¾s and 1½s 1948-77 F-A	b1.25 to 2.75%		--
Montgomery Co 5s Cumberland River Bridge 1953 F-A	b1.90	1.80%	--
Nashville—			
5s Mar 1948-60 M-S	b1.25 to 2.15%		--
5s Memor Sq '48-'50 M-S	b1.25 to 1.60%		--
4½s hospital 1949-56 J-J	b1.25 to 1.90%		--
4½s 1948-68 M-N	b1.25 to 2.60%		--
4¼s 1948-67 J-J	b1.25 to 2.60%		--
2s 1950-52 J-D	b1.60 to 1.75%		--
1½s 1953-74 J-D	b1.80 to 2.75%		--
1½s 1948-61 A-O	b1.25 to 2.15%		--
1s 1956-74 J-D	b2.00 to 2.75%		--
Street improvement—			
1.10s 1952-69	b1.40 to 2.60%		--
Shelby County 4s 1957 A-O	b2.40	2.30%	--
4¾s jail 1948-51 M-S	b1.25 to 1.60%		--
Smith Co 5¼s 1949-58 J-J	b1.25 to 2.60%		--
Washington County—			
5s funding Jan 1 1954 J-J	b2.75	2.60%	--
White County—			
3½s highway 1955 M-S	b2.60	2.50%	--

Bonds—	Yield Basis or Bid	Ask	To Net
TEXAS			
Amarillo 4¾s 1948-58 M-S	b0.90 to 2.00%		--
Austin—			
4¾s 1949-61 J-J	b0.75 to 1.80%		--
4½s 1948-53 J-J	b0.70 to 1.25%		--
4¼s 1954-58 J-J	b1.30 to 1.50%		--
2¾s 1951-55 J-J	b1.10 to 1.35%		--
1½s 1956-66 J-J	b1.30 to 1.75%		--
1¾s 1967-75 J-J	b1.75 to 2.00%		--
Housing Authority			
6s 1948-51 A-O	b0.75 to 1.05%		--
5s 1952 A-O	--	--	1.15
2.10s 1953-84 A-O	b1.25 to 2.20%		--
Beaumont—			
5s 1948-65 A-O	b0.70 to 2.10%		--
4½s 1948-70 J-J	b0.70 to 2.25%		--
4s 1953-77 A-O	b1.30 to 2.40%		--
3½s 1948-52 A-O	b0.75 to 1.25%		--
Brazos River Conservation & Reclamation District—			
2¼s 1948-55 M-N	b0.80 to 1.40%		--
Corpus Christi 5s fd '67 F-A	--	--	2.75
Seawall 2½s '48-52 A-O 10	b1.00 to 1.50%		--
3s 1948-65 J-D	b0.90 to 2.65%		--
2¾s 1966 J-D	98½	100	--
Dallas—			
5s 1948-60 M-N	b0.65 to 1.65%		--
4½s 1948-70 M-N	b0.65 to 1.90%		--
2½s 1948-57 J-J	b0.65 to 1.50%		--
2¼s voted 1948-58 F-A	b0.65 to 1.50%		--
1.05s July 1 1948-64	b0.60 to 1.80%		--
1s Apr 1 1948-68	b0.60 to 1.90%		--
Independent School District—			
1¾s 1948-58 M-N	b0.75 to 1.65%		--
2s 1959-67 M-N	b1.75 to	99¼	--
El Paso—			
5s w w purch 1950 A-O	--	--	1.25
4¾s 1948-1960 A-O	b0.80 to 2.15%		--
Impvt 2½s 1948-56 J-D	b0.90 to 1.70%		--
Impvt 2s 1957-61 J-D	b1.80 to 2.20%		--
Impvt 2½s 1962-68 J-D	b2.30 to	98½	--
Impvt 2¾s 1969-74 J-D	b2.65 to	100	--
Fort Worth—			
5s 1948-59 J-D	b0.80 to 1.85%		--
4¼s 1948-64 F-A	b0.80 to 1.95%		--
Ind Sch Dist 4s '48-'64 F-A	b0.80 to 1.90%		--
3¾s Nov 1 1948-67 M-N	b0.80 to 2.00%		--
2½s 1948-64 M-N	b0.90 to 2.50%		--
2½s 1965-72 M-N	b99½ to 2.75%		--
2¼s 1954-66 A-O	b1.30 to 1.90%		--
2¼s 1962-71 J-D	b2.10 to 2.35%		--
2s 1948-61 J-D	b0.75 to 2.15%		--
Airport & Street Imp—			
4s 1948-51	b0.75 to 1.10%		--
1s 1952-63	b1.15 to 1.80%		--
1¼s 1964-71	b1.80 to 2.15%		--
Galveston 5s 1948-56 A-O	b0.80 to 1.70%		--
3½s 1948-1951 F-A	b0.80 to 1.10%		--
1s 1952-1964 F-A	b1.15 to 1.90%		--
Grimes Co 5½s 1948-54 A-O	b0.90 to 1.60%		--
Harris County—			
4½s Apr 10 1948-56 A-O 10	b0.80 to 1.45%		--
2.20s Mar 10 1948-62	b0.80 to 1.85%		--
1.70s 1948-75 F-A	b0.80 to 2.15%		--
1½s 1952-61 J-D	b1.10 to 1.80%		--
Flood Control District			
1¾s 1948-65 F-A	b0.80 to 1.85%		--
Rd 2.10s ser C 1948-57 A-O	b0.75 to 1.55%		--
2.10s 1958-77 A-O	b1.65 to 2.20%		--
Houston—			
4¾s Sep 1948-62 M-N	b0.75 to 1.25%		--
4½s 1948-57 J-J	b0.75 to 1.65%		--
2¼s 1948-76 M-N	b0.75 to 2.25%		--
2s 1948-76 M-N	b0.75 to 2.40%		--
1¾s Apr 1 1948-71	b0.75 to 2.15%		--
1¼s 1948-65 F-A	b0.75 to 1.90%		--
1s Apr 1 1948-71	b0.75 to 2.20%		--
Prior lien wat revenue			
4¼s 1948-51 A-O	b0.75 to 1.25%		--
2s 1952-69 A-O	b1.25 to 2.25%		--
Houston S D 5s Feb 1952	--	--	1.20
4¾s 1948-51 J-D	b0.75 to 1.10%		--
Independent Sch Dist:			
2½s 1948-58 F-A	b0.75 to 1.65%		--
2s 1959 F-A	--	--	1.80
1¾s 1960-75 F-A	b1.75 to 2.10%		--
1¼s Jan 10 1949	--	--	1.10
2s Jan 10 1950 to 1954	b1.30 to Par		--
Jefferson County			
1¾s and 2s 1948-'62 J-D	b0.80 to 1.55%		--
1963 to 1967 opt '62 J-D	b1.60 to 2.10%		--
Port Arthur 5s 1948-70 F-A	b0.90 to 2.40%		--
Seawall & Breakwater bonds			
1½s June 15 1948-53	b1.00 to 1.40%		--
1¼s June 15 1954-58	b1.50 to 1.90%		--
1¼s June 15 1959-61	b1.90 to 2.00%		--
San Antonio—			
5½s w w 1948-65 M-N	b0.80 to 2.20%		--
5s Sep 1948-59 M-S	b0.90 to 2.00%		--
4½s 1949-67 J-J	b0.90 to 2.25%		--
4¼s 1948-68 F-A	b0.90 to 2.25%		--
3s July 1 1948-51 J-J	b0.90 to 1.10%		--
2½s Nov 1 1948-52	b0.90 to 1.20%		--
2s Nov 1 1953-55	b1.25 to 1.60%		--
2s Nov 1 1963-66	b1.90 to 2.15%		--
1¾s Nov 1 1956-62	b1.75 to 2.00%		--
Independent School Dist.—			
1.30s Jan 1 1949-60	b0.90 to 1.80%		--
Waco 4½s 1948-68 J-J	b0.90 to 2.50%		--

UNITED STATES
See pages 4 and 78

UTAH

1½s refunding 1948-55 M-S	b1.00 to 1.60%		--
Ogden (Wat Wks Rev)—			
4s 1948-63 M-N	b1.00 to 2.30%		--
Salt Lake City—			
4s ref 1948-65 A-O	b0.95 to 2.35%		--
Salt Lake City School Dist—			
4s May 1 1949 M-N	b1.15	1.00%	--
2½s refunding 1958 M-N	b1.80 to 1.65%		--

Bonds—	Yield Basis or Bid	Ask	To Net
VERMONT			
4¼s Oct 1 1948-49 A-O	b0.50 to 0.75%		--
Brattleboro 4s 1949-51 J-J	b0.50 to 1.10%		--
Burlington—			
4¼s city hall 1948-55 J-D	b0.50 to 1.25%		--
1½s various 1948-75	b0.50 to 1.85%		--
Rutland—			
Airport purchase money Gen & imp			
¾s Feb 1, 1951-60	b0.80 to 1.25%		--
1¼s various 1949-62	b0.50 to 1.35%		--
VIRGINIA			
4s (Commonwealth) 1962	b1.50	1.35%	--
2¼s refunding 1948-60 J-J	b0.70 to 1.40%		--
Alexandria 3s 1948-83 J-D	b0.90 to 2.40%		--
2½s Dec 15 1948-77	b0.90 to 2.30%		--
Arlington County—			
5¼s 1948-54 F-A	b0.90 to 1.75%		--
Bristol 5¼s 1949-53 J-J	b0.90 to 2.00%		--
Charlottesville 5s 1958 J-J	b1.75	1.60%	--
Street Imp & Wat System—			
1.30s 1948-54 M-N	b0.80 to 1.50%		--
1.40s 1956-72 M-N	b1.70 to 2.10%		--
Danville (City of)—			
1¾s 1949-63 J-J	b0.90 to 1.85%		--
2s 1964-68 J-J	b1.90 to 2.00%		--
Hampton Roads Sanitation—			
District Commission—			
4s Sept 1 1949	--	--	1.10
3½s Sept 1 1950	--	--	1.25
3s Sept 1 1951	--	--	1.35
2¾s Sept 1 1952	--	--	1.50
2½s Sept 1 1953-54	b1.60 to 1.65%		--
2¼s Sept 1 1955-59	b1.75 to 1.90%		--
2s Sept 1 1960-74	b2.00 to 2.30%		--
Sinking fund revenue—			
1¾s series A Sept 1 1974	95	99	--
1½s series B Sept 1 1974	89	94	--
2s series C Sept 1 1974	89	94	--
Henrico County—			
4½s June 1 1957 J-D	b1.90	1.70%	--
Lynchburg 4s 1949-59 J-J	b0.80 to 1.70%		--
1.30s 1948-67 M-S	b0.80 to 1.90%		--
Newport News—			
4½s 1948-58 F-A	b0.90 to 2.10%		--
Norfolk—			
1.70s water 1948-67 J-D	b1.00 to 2.70%		--
1.70s gen imp 1953-71 F-A	b1.90 to 2.80%		--
1.80s gen imp 1953-62 J-D	b1.90 to 2.50%		--
2¼s gen imp 1953-67 M-N	b1.90 to 2.70%		--
2.40s water 1948-67 J-D	b1.00 to 2.70%		--
3s 1953-62 J-D	b1.90 to 2.60%		--
4½s 1948-72	b1.00 to 2.90%		--
5% May 1952	b1.60 to 1.50%		--
Petersburg 4½s 1952 A-O	b1.50	1.40%	--
Portsmouth 5½s 1951 F-A	b1.50	1.30%	--
4½s 1948-54 J-J	b1.00 to 2.00%		--
Richmond—			
4½s 1958 J-J	b1.60	1.50%	--
4½s July 1 1964 J-J	b1.75	1.65%	--
4¼s July 1 1965 J-J	b1.80	1.70%	--
2½s 1948-53 J-J	b0.80 to 1.30%		--
1¾s 1949-68 J-J	b0.90 to 1.80%		--
1½s Jan 1 1949-60	b0.80 to 1.65%		--
1s 1949-61 J-J	b0.80 to 1.65%		--
Roanoke—			
2¾s water 1948-68 A-O	b0.90 to 2.20%		--
2¼s Jan 1949-58 J-J	b0.90 to 1.90%		--
4½s 1948-56	b0.90 to 1.75%		--
Gen obligation—Wat System			
5s 1949-52 J-J	b0.90 to 1.40%		--
1¼s 1953-75 J-J	b1.50 to 2.40%		--
Staunton 5s 1948-58 M-S	b0.80 to 1.70%		--
WASHINGTON			
4% gen oblig 1948-50	b0.75 to 0.90%		--
3¾% gen oblig 1950-51	b0.90 to 1.00%		--
3½% gen oblig 1951-52	b0.95 to 1.10%		--
Clark County—			
Refunding 6s 1953 M-N	--	--	1.50
Everett 4½s 1948-59	b0.80 to 2.10%		--
King County—			
4¼s 1948-50 M-N	b0.80 to 1.25%		--
1¾s 1949-57 J-D	b1.00 to 1.75%		--
Port of Seattle—			
5s 1948-55 M-S	b0.80 to 1.60%		--
4½s Jan 1949-55 J-J	b0.80 to 1.60%		--
Seattle—			
5s lt & pow 1948-56 A-O	b0.95 to 1.80%		--
4¾s lt & pow 1948-58 M-N	b0.95 to 1.90%		--
2¾s 1950-68 F-A	b1.20 to Par		--
1¾s sewer 1948-66 M-S	b0.95 to 2.00%		--
1½s refunding 1948-59 M-S	b0.90 to 1.80%		--
General obligations—			
4½s 1948-55 A-O	b0.80 to 1.65%		--
4¼s 1948-57 A-O	b0.80 to 1.75%		--
4s 1948-53 M-N	b0.70 to 1.35%		--
Seattle Light & Power			
3¾s 1948-53 A-O	b1.00 to 1.50%		--
3½s 1948-54 A-O	b1.00 to 1.70%		--
2½s 1954-70 J-J	b1.25 to 1.70%		--
2s ref ser LS-5 '54-70 F-A	b1.75 to 2.50%		--
Municipal Lt & Pow Rev—			
2s 1949-67 J-J	b1.10 to 2.50%		--
Seattle School Dist No 1—			
King County—			
1¼s 1950-66 M-N	b1.10 to 2.00%		--
Spokane—			
4½s park 1962 J-J	--	--	1.80
3½s ref 1948-54 J-J	b0.80 to 1.40%		--
4¾s 1948-54 M-S	b0.80 to 1.40%		--
5¾s 1949-53 J-J	b0.80 to 1.40%		--
1¼s 1952-61 J-J	b1.10 to 1.50%		--
1½s 1962-72 J-J	b1.50 to 2.10%		--
Spokane Co School Dist No 81 2, 2¼, 1¼ and 1s due Sep 1 1948 to 1967	b0.85 to 2.00%		--

(Continued on page 96)

b Basis. f Flat price.

Banks and Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue,* though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, deposits are taken from the latest weekly statement.

ALABAMA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Birmingham—						
Bank for Sav & Trust	50	112,500	u238,867	10,243,622	--	--
Birmingham Tr Natl	50	2,000,000	3,026,735	104,051,190	--	--
First Natl Bank	25	5,000,000	7,737,095	211,973,531	59	61
Mobile—						
Amer Natl Bank & Tr	25	375,000	v514,053	14,305,850	--	--
First National Bank	25	1,000,000	2,670,640	74,044,733	--	--
Merchants Natl Bank	20	1,250,000	2,850,000	91,178,096	74	76
Montgomery—						
Alabama Nat Bank	10	300,000	782,859	20,467,020	33	--
First National Bank	10	1,000,000	1,863,372	55,024,694	30½	--
Union Bank & Tr Co	10	200,000	433,477	14,765,213	35	--
Selma—						
City National Bank	100	200,000	367,444	9,005,756	180	190
Peoples Bank & Tr Co	25	120,000	u478,663	9,284,766	90	100
Selma National Bank	100	200,000	v341,549	6,463,192	150	160
Selma Tr & Sav Bk	100	100,000	v171,286	3,541,317	115	125

ARIZONA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Bisbee—						
Miners & Merch Bk	100	250,000	512,281	6,902,584	--	--
Phoenix—						
First Nat Bk of Ariz	10	y550,000	1,326,492	72,237,882	29	30
Phoenix Sav Bk & Tr	4½	y247,500	663,043	12,619,407	17	18
Valley National Bank	5	d3,700,000	v5,411,110	212,060,129	13½	14½
Tucson—						
So. Arizona Bk & Tr	100	250,000	1,292,965	46,897,660	--	--

ARKANSAS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Fort Smith—						
City National Bank	25	300,000	v153,126	7,569,499	--	--
First National Bank	100	500,000	1,662,048	25,721,091	--	--
Merchants Natl Bank	25	500,000	v1,025,904	23,772,003	--	--
Little Rock—						
Commercial Natl Bank		600,000	v1,321,871	30,723,271	76	80
Peoples Nat Bank	25	200,000	463,619	15,325,412	65	70
Twin City Bank (The)	25	150,000	u118,972	6,871,594	--	--
Union Nat Bank	20	1,000,000	v1,536,248	47,942,673	46	50
W B Worthen Co	50	1,000,000	u960,826	53,276,697	--	--
Pine Bluff—						
Nat Bk of Commerce	100	d100,000	v295,245	9,659,035	--	--
Simmons Nat Bank	100	750,000	1,730,666	36,417,280	340	350

CALIFORNIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Long Beach—						
Farm & Merch Bank	100	1,000,000	1,501,431	68,000,920	--	--
Western Bank	50	225,000	375,108	10,526,400	--	--
Los Angeles—						
California Bank	25	6,500,000	10,703,304	452,165,443	48	49
Citizens Natl Trust & Savings Bank	20	5,000,000	8,751,614	349,146,811	46½	48½
Farmers & Mer Nat	100	6,000,000	9,014,668	279,233,639	320	340
Secur-First Nat Bank	20	24,000,000	67,947,783	1 650 555 265	58½	59¼
Union Bank & Trust	50	3,500,000	5,064,047	151,799,242	136	143
Oakland—						
Central Bank	25	2,000,000	6,141,133	116,177,221	--	--
Oakland Bk of Com	50	897,700	t 562,371	u26,397,413	--	--
Pasadena—						
Citizens Coml Tr & S	10	300,000	631,075	14,632,573	--	--
First Tr & Sav Bank	25	1,000,000	2,052,154	46,066,421	--	--
Pasadena-First Nat Bk	20	150,000	353,247	12,117,898	--	--
Union Nat Bank	100	300,000	467,548	12,808,094	--	--
Sacramento—						
Capital Nat Bank	100	1,000,000	4,817,933	108,011,899	--	--
Citizens Bk of Sacra	100	50,000	303,359	u8,519,596	--	--
Merchants Nat Bank	100	250,000	256,888	v16,781,368	--	--
San Bernardino—						
American Nat Bank	50	d200,000	511,956	v19,177,140	--	--
San Diego—						
First Nat Tr & Sav Bk—						
Common	g10	1,000,000	3,348,461	101,362,282	36	38
Preferred		400,000				
San Diego Tr & Sav Bk	25	500,000	1,766,848	31,728,469	100	--
Security Tr & Sav Bk	10	800,000	1,040,266	u43,798,836	27	35
U S National Bank	100	d500,000	252,463	v18,313,441	80	--

CALIFORNIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
San Francisco—						
Anglo-Calif Nat Bank	20	15,000,000	13,366,769	455,512,164	29⅛	30¼
Bank of Calif N A	80	8,500,000	9,660,440	313,155,259	247	260
Bank of Amer Nat Tr & Savings Assn		106,646,375	155,044,518	5 467 199 162	43½	46⅛
Bank of Montreal	100	1,000,000	u269,431	11,389,949	--	--
Canadian Bk of Com	100	1,300,000	u717,571	37,920,986	--	--
Crocker First Nat Bk	100	6,000,000	14,053,298	326,550,657	350	360
The San Fran Bank	1,000	6,000,000	11,369,748	290,349,240	17,000	--
Pacific Nat Bank	100	1,000,000	v796,371	29,431,833	180	--
Wells Fargo Bank & Union Trust Co	100	9,000,000	11,103,670	483,394,892	296	301
American Trust Co—						
Common	20	7,583,981	17,634,978	945,510,780	50	54¼
Preferred	50	7,269,050			50	52
San Jose—						
First National Bank	100	750,000	v1,227,279	37,210,561	--	--
Santa Ana—						
Commercial Nat Bk	12½	125,000	v311,701	10,344,189	--	--
First National Bank	100	600,000	1,284,452	28,084,041	--	--
Stockton—						
Stockton S & L Bank	100	1,000,000	1,320,116	38,355,363	--	--
Union Safe Dep Bank	100	375,000	u458,337	10,990,537	--	--

CANADA

(See page 96)

COLORADO

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Colorado Springs—						
Colorado Sav Bank	20	100,000	201,267	7,411,344		
Colorado Springs Nat Bk—						
Common	100	150,000	355,124	10,437,931	No Recent Sales	
Preferred class A	100	39,000				
Exchange Nat Bank	100	300,000	660,603	16,209,230		
First National Bank	100	300,000	823,629	27,337,974		
Denver—						
American Nat Bank	50	500,000	v1,588,288	38,016,214	75	85
Central Bank & Tr	100	700,000	v731,055	37,652,591	200	225
Colorado Nat Bank	100	1,500,000	3,723,128	102,743,701	100	110
Colorado State Bank	100	50,000	308,247	10,472,605	--	--
Denver Nat Bank	50	1,260,000	3,199,657	96,824,682	140	145
First National Bank	100	1,500,000	5,542,181	181,534,061	225	275
National City Bank	50	100,000	243,645	6,833,244	--	--
Union National Bank	100	100,000	190,700	6,795,053	--	--
U S National Bank	20	1,100,000	3,948,738	76,474,697	60	65
Internat Trust Co	100	1,000,000	2,834,982	46,872,724	275	325
Pueblo—						
First National Bank		1,000,000	2,300,526	40,096,616		
Minnequa Bank	100	75,000	231,101	5,812,606	No Recent Sales	
Pueblo Sav & Tr Co—						
Common	100	100,000	426,739	14,752,383		
Preferred	100	164,000				

CONNECTICUT

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Bridgeport—						
First Natl Bk & Tr Co—						
Common	5	1,500,000	2,115,903	78,950,626	11½	12½
Preferred	7½	500,000			--	--
Black Rock Bank & Tr	40	300,000	318,667	7,684,656	60	65
Bridgeport-City Tr Co	25	2,200,000	2,962,946	67,496,367	55	57
North End Bk & Tr	25	300,000	v200,852	7,003,116	34	37
West Side Bank	25	200,000	t 587,190	8,575,800	50	55
Hartford—						
Capitol Natl Bk & Tr	25	300,000	578,302	15,759,658	70	--
Conn River Bkg Co	50	500,000	975,932	13,959,144	210	--
First National Bank	100	1,150,000	1,442,245	30,841,674	200	--
Glastonbury Bk & Tr	50	100,000	376,095	5,181,072	125	--
Hartford Nat'l Bk & Trust Co	25	4,000,000	6,273,746	135,472,716	23½	25½
Phoenix St Bk & Tr	100	1,600,000	3,727,457	74,773,556	340	365
East Hartford Tr Co	25	150,000	265,325	6,960,999	50	--
Hartford-Conn Tr Co		4,400,000	6,925,542	124,776,738	65	70
Park Street Trust Co	25	100,000	v482,755	10,057,996	45	--
Riverside Trust Co	25	300,000	v458,923	11,381,137	46	--
Simsbury Bk & Tr Co	25	150,000	v222,183	5,293,729	50	--
South End Bk & Tr. Co.—						
Common	25	50,000	v219,353	4,309,549	40	--
Preferred	100	50,000			--	100
Travelers Bk & Tr Co	100	500,000	1,560,050	17,397,171	y100	--
Windsor Trust Co	25	100,000	v211,514	5,112,711	69	--

*Sale price. †Controlled by the Transamerica Corp. of San Francisco, Calif. a Sept. 30, 1947. b Stock dividend paid. c Includes savings deposits. d Common and preferred stock outstanding. g Quotations for the San Diego First National Co. which controls 97% of the stock of the First National Trust & Savings Bank of San Diego, Calif. n New stock. t Dec. 31, 1946. u June 30, 1947. v Oct. 6, 1947. y Effective Feb. 20, 1948, capital stock of First National Bank of Arizona, Phoenix, Ariz., will be increased to 110,000 shares of $10 par each and surplus increased by $875,000 through sale of 550,000 shares of $10 par stock at $25 a share; voting trust for stock of Phoenix Saving Bank & Trust Co., an affiliate of First National to be dissolved.

CONNECTICUT

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Meriden—						
Home Natl Bk & Tr Co	10	d500,000	704,394	17,408,724	28	30
Meriden Tr & S D Co	100	100,000	142,277	t16,959,367	135	—
Puritan Bank & Tr Co	25	150,000	i 138,096	3,334,137	30	—
New Haven—						
Amer Bank & Tr Co	100	200,000	i 447,381	8,805,712	125	—
Community Bank & Trust Co	25	206,250	217,739	6,836,556	34	—
First Natl Bk & Tr Co	50	2,205,000	4,167,771	71,642,476	59	63
New Haven Bank NBA	50	800,000	f 1,787,980	25,482,230	96	99
Second Natl Bank	50	1,000,000	f 1,516,867	32,084,586	86	91
Tradesmen's Natl Bk	100	350,000	f 289,287	9,863,769	120	—
Un & N Haven Tr Co	100	1,500,000	i 2,613,552	40,827,998	130	136
New London—						
Natl Bk of Commerce	100	300,000	1,136,842	10,683,617	—	—
New London City Natl Bank	25	250,000	f 398,714	8,546,277	—	—
Union Bank & Tr Co	100	300,000	225,405	4,252,884	—	—
Winthrop Trust Co	25	200,000	f 147,369	2,533,840	—	—
Norwich—						
Uncas-Merch Natl Bk	100	200,000	341,970	4,596,888	150	155
Stamford—						
First Stamford Nat'l Bank & Trust Co	100	1,000,000	1,501,459	25,816,593	167	172
Fidelity Title & Tr Co	100	300,000	1,075,687	16,045,519	190	210
Stamford Trust Co	100	700,000	d1,701,668	23,899,979	180	190
Waterbury—						
Citiz & Mfrs Natl Bk	100	600,000	1,076,150	27,591,777	170	—
Waterbury Natl Bank	25	400,000	675,637	15,197,609	43	—
Colonial Trust Co	25	500,000	3,585,806	20,943,606	135	—
Waterbury Trust Co	100	300,000	530,782	11,851,043	145	—

DELAWARE

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Wilmington—						
Central National Bk	100	350,000	667,315	8,375,243	175	—
Farmers Bank	50	500,000	4,854,431	43,102,786	430	—
Industrial Trust Co	25	625,000	1,690,753	10,612,206	85	87
Colonial Trust Co		120,840	87,757	1,776,825	5	—
Commercial Trust Co	10	250,000	316,609	2,735,769	12	—
Delaware Trust Co	25	1,000,000	1,581,729	32,983,689	68	—
Equitable Trust Co	25	1,500,000	3,149,213	36,828,784	73	76
Security Trust Co	60	672,600	1,520,148	22,038,880	164	—
Rights		—	—	—	1½	2
Wilmington Trust Co	25	4,037,500	14,487,382	190,737,038	124	128

DISTRICT OF COLUMBIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Washington—						
Anacostia Natl Bank	100	300,000	f 357,696	11,138,522	200	—
City Bank	10	500,000	f 1,281,271	30,493,945	65	75
Bank of Comm & Sav	100	300,000	736,918	13,552,806	350	—
Hamilton Natl Bank	20	1,750,000	2,923,385	92,696,860	52	—
Industrial Bank	10	100,000	f 154,105	5,940,080	14	—
Liberty National Bk	100	500,000	1,003,545	32,154,856	315	—
Lincoln National Bk	100	400,000	1,190,184	35,570,924	330	—
McLachlen Bkg Corp	50	300,000	f 501,082	20,383,388	100	—
Natl Bank of Wash	100	1,050,000	1,186,189	26,231,944	182	—
National Capital Bk	10	300,000	f 510,670	11,038,373	32	35
Natl Metropol Bank	20	1,000,000	2,127,442	58,873,456	82	—
Riggs National Bank	100	5,000,000	11,577,324	303,857,586	330	345
Second National Bank		1,000,000	1,363,634	30,067,516	105	120
Secur Sav & Com Bk	100	750,000	921,242	25,669,595	210	—
Amer Secur & Tr Co	100	3,400,000	7,565,181	148,396,083	300	325
National Sav & Tr Co	100	1,000,000	f 3,585,385	51,736,209	415	450
Munsey Trust Co	100	1,250,000	1,893,498	21,850,315	125	—
Union Trust Co	50	1,000,000	f 3,142,271	40,296,386	35	—
Wash Loan & Tr Co	100	1,000,000	f 3,426,227	50,527,772	330	—

FLORIDA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Jacksonville—						
American Natl Bank	100	100,000	f 105,270	5,843,434	140	175
Atlantic National Bk	10	3,000,000	4,556,112	121,467,074	20	21
Barnett N B of Jack	100	1,500,000	2,838,110	76,983,708	275	300
Florida National Bank	25	g1,500,000	6,845,714	114,457,649	88	90
Riverside Bk of Jacksonv.		100,000	f 16,360	919,013	—	—
Springf'd Atlantic Bk	100	50,000	183,361	7,098,747	140	160
Lakeland—						
Florida National Bank	25	g175,000	399,663	11,813,072	—	—
Miami—						
First National Bank	25	4,000,000	f 3,134,145	129,675,719	34	37
Florida Natl Bk & Tr	25	3,600,000	2,332,481	66,336,403	45	—
Little River Bk & Tr	25	300,000	u340,554	19,653,633	k40	—
Mercant Natl Bank of Miami Beach	10	1,000,000	i 1,613,302	32,314,642	—	—
Miami Beach First Natl Bank	10	1,200,000	2,128,488	58,254,913	k25	—
Orlando—						
Citizens National Bank	10	200,000	186,312	4,418,348	—	—
First Natl Bk at Orl	20	400,000	1,213,574	31,075,342	—	*85
Florida Bank	100	g100,000	1,156,417	21,704,265	—	—
Palm Beach—						
First National Bank	10	1,000,000	f 2,812,670	29,752,635	—	—
Pensacola—						
Cit & Peoples Natl Bk	100	200,000	354,729	13,722,016	—	—
Florida Natl Bank at Pensacola	100	400,000	992,014	22,411,801	—	—
St. Augustine—						
Exchange Bk St Aug	100	125,000	f 172,059	4,609,777	—	—
St Augustine Natl Bk	100	200,000	235,948	8,417,976	—	—
St. Petersburg—						
First National Bank in St Petersburg	100	300,000	f 653,562	22,654,651	—	—
Florida National Bank	25	g400,000	1,252,370	30,633,672	25	—
Union Trust Co	100	a300,000	749,781	29,927,497	300	310

FLORIDA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Tampa—						
Broadway Natl Bank	100	100,000	f 145,609	7,731,872	220	—
Exchange Natl Bank	100	1,250,000	1,859,021	55,433,972	*170	—
First National Bank	100	1,500,000	2,060,845	68,030,439	225	—
First Sav & Tr Co	100	500,000	i 417,968	9,328,483	125	—
West Palm Beach—						
Atlantic Natl Bank of West Palm Beach	10	200,000	954,380	29,935,235	50	65
Fla Bank & Tr Co	100	100,000	526,950	16,206,012	—	—

GEORGIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Atlanta—						
American Sav Bank	100	200,000	276,250	4,302,618	—	—
Bank of Georgia (The)	10	400,000	i 809,312	9,729,843	—	—
Citiz & So Natl Bank	†10	r5,000,000	8,456,323	307,133,056	22¼	24
First National Bank	10	6,000,000	10,094,070	312,205,211	32½	34½
Fulton National Bank—Common	10	1,500,000	4,365,983	112,777,292	35	37
Ga Sav Bk & Tr Co	100	500,000	i 1,233,463	15,597,043	—	—
Peoples Bank (The)	10	85,000	i 142,485	5,013,585	—	—
Trust Co of Georgia	100	e2,000,000	7,325,295	106,466,256	1,250	—
Augusta—						
Georgia RR Bk & Tr	100	750,000	1,363,869	25,957,082	160	164
Citiz & So Natl Bank	†10	r5,000,000	8,456,323	307,133,056	22¼	24
Natl Exchange Bank	10	e250,000	446,464	9,404,114	28	—
Columbus—						
Columbus Bk & Tr	100	e850,000	1,489,587	32,160,652	100	—
First Natl Bk of Col	100	275,000	452,626	12,883,259	—	—
Fourth National Bk	100	200,000	398,726	12,751,764	—	—
Merch & Mech Bank	10	200,000	769,879	15,072,139	—	—
Macon—						
Citiz & So Natl Bank	†10	r5,000,000	8,456,323	307,133,056	22¼	24
City Bank & Trust Co	100	110,000	f 372,212	6,732,489	175	—
First Natl Bk & Tr Co	10	e500,000	787,549	26,914,842	—	—
Savannah—						
Citiz & So Natl Bank	10	r5,000,000	8,456,323	307,133,056	22¼	24
Liberty Natl Bk & Tr	100	500,000	513,588	16,122,412	15	—
Savannah Bk & Tr	100	500,000	f 744,639	20,501,998	170	—
Citizens Bk & Tr Co	100	200,000	223,404	5,275,825	—	—

IDAHO

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Boise City—						
Idaho First Natl Bank		2,000,000	2,812,499	112,766,265	No Recent Sales	
First Secur Bank of Idaho N A	100	1,500,000	3,935,130	145,303,125		

ILLINOIS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Aurora—						
Aurora Natl Bank	100	240,000	458,842	17,106,452	—	—
Merchants Natl Bank	25	500,000	424,712	22,353,371	—	—
Old Second Natl Bk	100	400,000	f 454,524	16,129,183	—	—
Belleville—						
Belleville Natl Bank	100	100,000	f 174,018	7,031,188	—	—
Belleville Savs Bank	100	300,000	d221,514	8,947,239	—	—
First National Bank	25	300,000	567,351	15,763,820	70	—
St Clair Natl Bank	100	150,000	f 265,081	8,312,577	—	—
Chicago—						
Aetna State Bank	100	a400,000	i 471,492	18,670,237	—	—
Amer Natl Bk & Tr	100	3,000,000	6,436,744	227,789,091	160	165
Avenue St Bk Oak Pk	40	500,000	436,313	19,556,156	—	—
Bank of Chicago (The)		200,000	100,000—Prim.org.			
Bank of Rogers Park		200,000	i 79,352	3,215,951	—	—
Belmt Nat Bk of Chi	50	200,000	55,369	6,453,947	75	—
Beverly State Sav Bk	100	100,000	i 401,298	14,151,079	—	—
Central National Bk	10	800,000	f 1,628,674	63,760,324	30	33
Chicago Term Natl Bk	30	750,000	f 1,011,130	32,961,236	50	55
Citizens Natl Bank	100	200,000	f 82,656	3,718,126	—	—
City Natl Bk & Tr Co	100	4,000,000	7,028,399	332,345,446	180	186
Commercial Natl Bk		200,000	f 67,646	9,006,536	—	—
Cont Ill Natl Bk & Tr	33⅓	60,000,000	102,399,698	2 229 664 369	77	80
Cosmopolitan Natl Bk	100	400,000	i 535,023	23,978,364	—	—
Devon-North Town St Bank	20	200,000	i 144,605	7,507,071	—	—
District Natl Bk	20	200,000	211,171	12,822,455	40	45
Drexel National Bank	40	600,000	354,536	31,787,309	50	—
Drovers Natl Bank	100	1,000,000	1,884,952	79,583,243	165	175
Exchange Natl Bank	100	700,000	f 611,368	26,253,606	225	250
First National Bank	100	60,000,000	73,559,029	2 153 197 591	209	215
Industrial Natl Bank	20	1,000,000	f 2,196,576	20,604,233	44	48
Kaspar Amer State Bk	20	250,000	610,796	7,039,829	11	13
Lake Shore Natl Bk	50	750,000	f 971,148	42,043,752	108	115
LaSalle National Bank	50	600,000	1,310,624	61,865,936	k63	66
Lawndale Natl Bank	10	500,000	809,747	33,668,834	16	19
Liberty Natl Bank	100	300,000	f 1,423,087	55,370,284	240	—
Lincoln Secur Natl Bk	25	200,000	f 111,785	10,235,368	—	—
Live Stock Natl Bk	20	1,000,000	1,996,441	61,413,251	52	55
Main State Bank	100	200,000	985,611	32,632,602	250	—
Manufacturers Natl Bk	20	c250,000	f 748,772	31,059,082	40	—
Marine Natl Bank	10	200,000	s175,716	6,933,688	—	—
Marquette Natl Bank	100	200,000	f 117,730	9,460,768	—	—
Merchandise Natl Bk	40	1,000,000	2,074,857	87,455,367	124	130
Mercantile Natl Bank	20	1,000,000	1,404,281	63,916,424	35	39
Merchants Natl Bank		600,000	1,302,205	39,493,551	36	41
Metrop State Bank	100	200,000	321,114	12,176,830	121	125
Michigan Av Natl Bk	100	500,000	f 254,903	9,037,314	—	—
Mid-City Natl Bank	100	400,000	i 910,961	44,307,624	210	—

*Sale price. †Branch of Savannah. a Includes preferred stock or debentures outstanding. b Retirement price. c Member of the Atlantic Group in Florida. d Sept. 30,1947. e Affiliate of First National Bank of Atlanta, Ga. f Oct. 6, 1947. g Member of the Florida National Group. h Affiliated with the Barnett National Bank of Jacksonville. i June 30, 1947. k New stock. r Combined statement. s Dec. 31, 1946. t Trust funds. u Sept. 30, 1946. v Ex-stock dividend. x Ex-dividend. y Stock owned by Travelers Insurance Co. z Ex-rights.

ILLINOIS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Chicago (Cont.)—						
Mutual Nat Bk of Chic.	100	500,000	804,846	50,896,430	300	325
Natl Bank of Austin	50	400,000	409,990	25,984,605	65	--
Natl Bk of Commerce	100	600,000	t 558,448	32,620,095	185	--
Natl Bk of Hyde Park	20	400,000	487,634	21,619,746	40	45
Natl Bk of No Chic	100	100,000	t 41,234	2,022,220	--	--
Natl Boulevard Bk	20	1,000,000	1,692,945	50,049,595	185	--
National Security Bk	100	600,000	933,565	41,332,983	200	--
Natl Stockyds Natl Bk		1,000,000	v4,612,264	88,912,423	--	--
North Shore Natl Bk	30	300,000	511,753	26,643,815	--	--
Northwest Natl Bank	100	400,000	t 471,508	31,551,360	157	180
Peoples National Bank	10	250,000	t 105,831	5,341,673	--	--
Oak Park Tr & Sav Bk	50	500,000	1,147,585	35,300,798	125	130
Pioneer Tr & Sav Bk	100	1,000,000	v2,169,161	85,352,362	250	--
Sears-Com State Bank		1,200,000	1,198,011	55,861,074	41	46
Skala National Bank	100	200,000	v221,105	10,596,410	--	--
Scuth East Natl Bk	100	500,000	t 1,236,761	44,101,608	400	--
Southmoor Bk of Chic		200,000	v34,287	2,764,667	--	--
South Shore Natl Bk	100	300,000	v527,925	26,585,727	220	230
Standard State Bank		270,000	139,427	1,810,943	--	--
State Bk of Clearing	100	200,000	253,874	12,333,516	--	--
Univ Natl Bk of Chic.	100	400,000	838,153	21,783,549	145	165
Upper Ave Natl Bank	50	500,000	t 1,046,889	22,156,445	125	--
Uptown Natl Bank	25	750,000	t 988,672	52,160,066	52	56
West Natl Bk Cicero	20	300,000	479,860	14,757,826	--	--
Amalg Tr & Sav Bk	100	800,000	v968,983	31,542,254	--	--
Chicago City Bk & Tr.	50	1,000,000	1,765,249	105,218,848	150	160
Drovers Tr & Sav Bk.	100	500,000	1,251,631	30,165,076	150	160
Harris Tr & Sav Bk.	100	8,000,000	25,120,011	508,355,778	320	335
Lakeview Tr & Sav Bk.	100	500,000	3,037,161	104,923,548	490	510
Northern Trust Co.	100	3,000,000	17,677,106	622,270,000	560	580
Pullman Tr & Sav Bk.	100	600,000	979,434	42,968,932	--	--
South Side Bk & Tr Co.	10	200,000	290,641	11,008,851	--	--
Elgin—						
Elgin National Bank	100	100,000	t 125,732	4,463,793	--	--
First National Bank	20	300,000	1,263,375	22,148,123	--	--
Union Natl Bk & Tr.	100	150,000	t 214,449	8,516,199	--	--
Peoria—						
Cent Nat Bk & Tr Co.	50	600,000	1,150,920	32,872,755	95	--
Com Natl Bk of Peoria	20	2,000,000	2,032,606	61,490,783	26	--
First National Bank	20	660,000	1,893,565	36,773,485	55	--
Jefferson Tr & Sav Bk.	50	200,000	600,412	24,021,351	125	--
So Side Tr & Sav Bk.	100	150,000	o 304,000	6,849,000	95	--
Quincy—						
Broadway National Bank		150,000	t 44,220	2,489,901	33	--
Ill Natl Bank of Quincy	83⅓	250,000	614,041	17,227,493	160	--
Mercantile Tr & S Bk.	100	200,000	454,000	16,213,821	160	--
So Side Bk of Quincy	100	50,000	o 88,000	2,928,000	50	--
State St Bk & Tr Co.	100	200,000	309,111	8,450,806	8	--
Rockford—						
Am Natl Bk & Tr Co.	40	300,000	t 732,420	23,254,807	100	--
Central National Bank of Rockford	100	250,000	t 128,137	5,319,309	100	110
City Natl Bank of Rockford	100	200,000	t 81,686	4,405,151	100	105
Illinois National Bank & Trust Co.	100	200,000	1,714,657	44,348,914	375	400
Third Natl Bank	40	500,000	t 1,073,038	35,009,091	75	85
Springfield—						
First National Bank	100	500,000	1,605,711	36,362,188	--	--
Illinois Natl Bank	50	300,000	627,060	16,176,069	--	--
Springfield Marine Bk.	100	500,000	2,128,882	39,473,496	--	--

INDIANA

National Banks—Dec. 31—State Institutions Dec. 31

Evansville—						
Citizens Natl Bank	100	600,000	1,930,125	43,091,075	240	250
Franklin Bk & Tr Co.	100	150,000	110,718	6,363,477	100	105
Indiana Tr & Sav Bk.	100	100,000	v135,258	3,396,591	105	110
Lamasco Bank	100	100,000	v205,389	3,595,036	120	125
National City Bank	100	500,000	1,308,087	31,842,711	190	200
North Side Bank	100	200,000	262,531	7,791,094	150	155
Old National Bank	20	600,000	1,565,618	51,098,559	45	46
Peoples Savings Bank		Mutual	v1,994,772	18,163,330	Mutual	
Fort Wayne—						
Anthony Wayne Bank	100	200,000	v300,458	7,025,645	--	--
Lincoln Nat Bk & Tr.	20	1,200,000	t 2,353,437	75,446,208	50	52
Ft. Wayne Nat Bank	20	1,000,000	v2,056,713	45,257,375	56	58
Dime Tr & Sav Bank	20	i275,000	v93,424	6,945,749	--	--
Peoples Tr & Sav Co.	20	300,000	v2,160,088	36,814,273	--	--
Gary—						
Gary National Bank	100	500,000	1,648,276	62,560,679	250	350
Gary Tr & Sav Bk.	100	i 194,000	v179,478	10,439,616	200	275
Indianapolis—						
American Nat Bank	10	2,000,000	3,949,441	114,653,626	19	21
Fountain Sq State Bk.	100	100,000	297,455	10,492,280	--	--
Live Stock Exch Bk.	100	200,000	o 319,590	5,109,464	125	135
Indiana Nat Bank	100	4,000,000	13,476,363	282,905,740	375	385
Madison Ave St Bk.	100	125,000	v112,052	4,816,952	--	--
Merchants Nat Bank	100	1,250,000	4,773,792	106,978,758	335	--
Peoples State Bank	100	200,000	v312,557	8,114,704	--	--
Bankers Trust Co.	100	500,000	v547,211	9,626,210	100	--
Fidelity Trust Co.	10	500,000	v623,031	12,829,895	95	100
Fletcher Trust Co.	100	1,500,000	v4,165,924	104,636,210	215	--
Indiana Trust Co.	100	1,000,000	2,255,467	32,997,652	210	--
Union Trust Co.	100	1,133,300	3,938,612	46,959,036	393	403
South Bend—						
American Trust Co.	100	i342,000	424,442	14,438,962	185	195
First Bank & Tr Co.	10	1,000,000	1,405,088	50,024,791	25	27
National Bk & Tr Co.	10	1,000,000	771,865	29,804,508	14	15
St Joseph Bk & Tr Co.	20	400,000	v611,922	20,464,136	48	50
Terre Haute—						
Merchants Nat Bank	100	i500,000	t 379,694	19,282,896	100	--
Terre Haute 1st Nat Bk.	10	1,000,000	1,606,269	47,225,204	34	--

IOWA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Burlington—						
Farmers & Merch S B.	100	i125,000	t 285,505	8,322,548	--	--
Nat Bk of Burlington	100	200,000	t 468,192	9,132,957	--	--
Cedar Rapids—						
Guar Bank & Tr Co.	25	200,000	305,569	9,494,436	40	--
Merchants Nat Bank	100	500,000	4,008,901	88,092,291	450	--
People's Sav Bank	20	300,000	t 519,228	18,578,554	40	--
United State Bank	100	50,000	v167,319	3,337,042	215	--
Council Bluffs—						
City National Bank	100	150,000	483,480	9,970,126	175	--
Council Bluffs Sav Bk.	100	300,000	692,639	15,974,051	150	--
First National Bank	100	100,000	171,358	4,246,574	150	--
State Savings Bank	100	150,000	183,825	7,134,484	150	--
Davenport—						
Davenport Bk & Tr.	100	600,000	4,904,408	74,734,211	--	--
Des Moines—						
Bankers Trust Co.	25	1,000,000	3,108,780	55,637,891	58	--
Cap City State Bank	100	250,000	233,085	8,671,681	160	--
Cent Nat Bk & Tr Co.	100	1,250,000	2,846,327	77,595,539	195	--
Des Moines Bk & Tr.	50	i150,000	t 254,580	7,902,182	--	--
First Fed State Bank	100	50,000	t 124,067	3,438,670	--	--
Iowa-Des Moines Natl Bank & Trust Co.	100	h2,500,000	3,724,304	103,316,864	--	--
Iowa State Bank	100	100,000	105,937	6,235,917	--	--
Valley Bk & Trust Co.	100	200,000	632,274	17,238,966	*400	--
Dubuque—						
First National Bank	100	300,000	630,784	23,289,874		
Amer Tr & Sav Bank	100	250,000	t 632,333	17,751,332		
Sioux City—						
First National Bank	10	400,000	572,572	20,095,822	No	
Live Stock Nat Bank	h100	400,000	t 667,007	25,348,675	Recent	
Toy National Bank	100	300,000	t 748,184	27,595,884	Sales	
Security Natl Bank	100	500,000	535,848	26,955,335		
Woodbury Co Sav Bk.	100	100,000	433,634	8,524,735		

KANSAS

National Banks—Dec. 31—State Institutions Dec. 31

Hutchinson—						
American Natl Bank	100	150,000	t 323,892	14,062,981	--	--
First National Bank	100	250,000	523,609	25,117,409	--	--
Kansas City—						
Brotherhood State Bk.	100	200,000	t 311,041	10,391,462	190	--
Commi Nat Bk of K C.	10	850,000	1,048,768	34,729,030	25	27
Exchange State Bank	100	200,000	t 271,443	6,169,109	212½	--
Fidelity State Bank	100	100,000	t 112,971	3,461,541	125	--
First State Bank	100	100,000	t 261,109	8,538,588	210	--
Guaranty State Bk (The)		50,000	t 139,793	3,699,963	225	--
Home State Bank	100	100,000	t 286,187	6,297,620	225	--
Industrial State Bank		70,000	t 166,710	4,910,344	200	--
Kaw Valley St Bk (The)		75,000	t 142,092	2,517,364	170	--
Security Natl Bank	100	300,000	t 815,457	23,047,442	300	--
Riverview State Bank	100	100,000	t 1,452,089	15,111,471	450	--
Victory State Bank		50,000	t 80,824	2,781,993	155	--
Leavenworth—						
First National Bank	100	150,000	t 301,537	6,311,031	--	--
Leavenworth Natl Bk.	100	150,000	410,498	7,582,440	--	--
Manufact's State Bk.	100	50,000	t 55,773	1,966,399	--	--
Topeka—						
Central Natl Bank	100	500,000	604,531	25,270,163	190	--
Central Trust Co.	100	400,000	364,529	1,548,793	170	--
Fidelity Sav State Bk.	100	200,000	t 146,736	6,664,375	100	110
Guaranty State Bank	100	100,000	t 170,733	3,832,839	215	220
Kaw Valley State Bk.	100	50,000	t 143,049	3,353,175	--	--
Merchants Nat Bank	100	500,000	496,344	22,742,794	200	225
Nat Bank of Topeka	100	500,000	1,170,323	24,466,005	230	240
State Savings Bank	100	100,000	62,151	2,666,140	90	--
Topeka State Bank	100	100,000	107,052	4,460,978	160	--
Wichita—						
First National Bank	100	1,000,000	t 3,268,915	82,598,278	325	360
Fourth Natl Bank	100	1,500,000	2,889,257	105,355,250	200	220
Kansas State Bank	100	100,000	202,424	7,126,461	150	175
Southwest Nat Bank	100	200,000	t 669,655	9,492,978	--	--
Union Nat Bank	50	200,000	t 439,633	14,613,376	140	160
Union Stock Yds N B.	50	100,000	t 122,872	4,604,609	--	--
The Wheeler Kelly Hagny Trust Co.	100	250,000	t 834,843	1,667,361	--	--

KENTUCKY

National Banks—Dec. 31—State Institutions Dec. 31

Covington—						
Citizens Natl Bank	100	200,000	t 489,806	7,013,641	185	--
First Natl Bk & Tr Co.	10	250,000	549,218	11,540,905	20½	--
Peop-Lib Bk & Tr Co.	50	400,000	v475,778	10,901,059	60	--
Covington Tr & Bk Co.	10	150,000	v138,363	2,332,777	8	--
Security Savs Bank	100	35,000	v201,604	1,280,640	450	--
Lexington—						
Bank of Commerce	100	300,000	t 528,535	12,404,921	210	--
Citizens Bk & Tr Co.	10	300,000	t 444,193	9,489,809	16	--
First Natl Bk & Tr Co.	50	1,000,000	1,654,346	39,249,624	175	--
Second Natl Bank	100	150,000	t 435,709	7,917,536	315	--
Union Bank & Tr Co.	50	200,000	v457,579	5,982,788	175	--
Security Trust Co.	100	500,000	y500,000	6,857,139	385	--
Louisville—						
Bank of Louisville	20	200,000	o 287,396	3,479,567	52	--
Citizens Fidelity Bk & Tr Co	100	3,250,000	8,127,404	183,963,281	355	--
First National Bank	100	2,000,000	4,376,063	110,157,190	185	--
Kentucky Tr Co (The)	-100	e1,000,000	t 1,420,904	7,689,522	103	--
Liberty Natl Bk & Tr.	20	i 1,650,000	1,729,054	88,195,514	35	38
Lincoln Bank & Trust	100	1,000,000	1,364,787	47,984,429	50	--
Louisville Trust Co.	10	1,000,000	2,975,690	57,511,933	27	30
Royal Industrial Bank	10	150,000	v291,799	3,987,753	12	--
Security Bank	100	e300,000	v362,834	7,008,061	185	--
Stock Yards Bank	100	150,000	v279,025	6,010,252	235	--
United States Tr Co.	100	500,000	291,683	5,001,125	140	155
Newport—						
American Natl Bank	100	100,000	t 321,417	3,735,890	--	--
Newport Natl Bank	100	400,000	644,344	13,671,708	150	200

*Sale price. a Preferred stock retirement price. b Sept. 29, 1947. c Citizens Union Fidelity unified certificates. d New stock. e Affiliated with the First National Bank of Louisville, Ky. h Member of Northwest Bancorporation. i Common and preferred stock or capital debentures outstanding. o Dec. 31, 1946. s No stock outstanding. t Oct. 6, 1947. u Trust deposits. v June 30, 1947. x Ex-dividend. y Sept. 30, 1947.

LOUISIANA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Baton Rouge—						
City National Bank	10	500,000	1,208,921	30,420,952	28	30
Fidelity Natl Bank	25	600,000	s833,058	23,526,689	45	48
Louisiana Natl Bank	100	600,000	1,379,664	36,005,777	175	185
New Orleans—						
Hibernia National Bk	20	2,000,000	3,104,593	122,470,191	41	42½
National American Bk of New Orleans	100	1,500,000	s2,768,247	98,713,602	200	—
Natl Bk of Commerce	20	3,000,000	2,727,666	128,162,546	25	26½
Louisiana Sav Bk & Tr	20	208,000	s545,942	15,828,595	50	—
Progressive Indust Bk	50	275,000	s82,900	6,855,950	70	—
Whitney Natl Bank	25	2,800,000	12,919,754	337,362,820	120	123
Shreveport—						
First National Bank	25	1,500,000	2,608,212	92,587,115	65	71
Commercial Natl Bk	100	1,000,000	s1,877,330	58,425,359	200	—
Cont'l-Amer Bk & Tr	100	700,000	909,059	28,180,357	175	—

MAINE

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Augusta—						
First Natl Granite Bk	100	550,000	s1,017,773	14,614,951	—	—
Depositors' Trust Co	25	1,250,000	1,455,802	34,518,309	47	49
Bangor—						
Merchants' Natl Bank	100	1,000,000	s526,704	13,613,540	110	115
Eastern Tr & Bkg Co	100	200,000	1,180,139	15,588,024	725	750
Merrill Trust Co	30	900,000	1,386,560	35,390,441	60	62
Portland—						
Canal National Bank	100	600,000	s746,798	18,483,379	160	—
Casco Bank & Tr Co	25	600,000	708,459	18,183,908	42	45
First Portland Natl Bk	25	1,000,000	1,887,363	24,460,585	47	51
Natl Bk of Commerce	20	500,000	s837,010	16,158,211	40	43

MARYLAND

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Baltimore—						
Baltimore Natl Bank	10	1,250,000	3,459,949	98,933,934	26	28
Calvert Bank	50	600,000	s1,362,200	32,647,538	110	115
Canton National Bk	100	d250,000	e281,525	9,004,187	100	—
Carrolton Bk of Balt	10	d471,220	s293,082	6,708,290	18	—
First National Bank	10	5,000,000	14,635,987	282,546,152	50	51
Natl Cent Bk of Balt	100	400,000	s898,894	16,575,915	175	—
National Marine Bank	30	600,000	1,002,425	17,311,759	52	—
Western Natl Bank	20	750,000	1,050,046	28,269,687	42	—
Equitable Trust Co	10	1,250,000	s4,361,186	108,803,628	31	—
Fidelity Trust Co	10	1,231,250	2,837,791	53,693,563	62	—
Maryland Trust Co	10	1,000,000	3,615,703	84,323,162	40	41
Mercantile Trust Co	50	1,500,000	s7,143,414	54,340,740	310	—
Safe Dep & Trust Co	20	2,000,000	5,180,307	30,964,475	88	90
Union Trust Co	10	3,000,000	7,695,250	170,606,892	18½	19½
Cumberland—						
First National Bank	100	450,000	s398,928	12,440,021	110	111
Peoples Bank	25	200,000	s280,383	4,494,652	35	36
Second National Bank	25	275,000	503,489	12,389,861	55	56
Liberty Trust Co	20	400,000	466,883	15,264,356	44	45
Frederick—						
Citizens' Natl Bank	100	100,000	s920,888	8,985,171	—	—
Farm & Mech Natl Bk	25	125,000	841,738	11,691,809	109	110
Frederick Co Natl Bk	15	100,000	s220,924	3,855,259	—	—
Fred'k Town Sav Inst	100	150,000	s605,000	7,668,212	100	105
West Maryland Trust	10	150,000	s172,878	3,622,425	7	8
Hagerstown—						
Farmers & Merc Bank	10	225,000	s283,094	7,315,554	—	*28½
Nicodemus Natl Bank	10	400,000	714,572	14,791,823	—	*28½
Second National Bank	10	200,000	630,800	8,962,503	—	*40
Hagerstown Trust Co	10	150,000	300,581	8,306,786	—	*26½

MASSACHUSETTS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Boston—						
First National Bank	12½	27,812,500	67,296,517	1337882974	49¼	51¾
Merchants' Natl Bank	100	3,000,000	7,498,462	139,206,799	295	320
Natl Rock Bk of Bost	20	1,500,000	3,082,180	52,342,619	55	60
Natl Shawmut Bk	12½	10,000,000	22,527,387	374,973,108	23¾	26
Second Natl Bank	40	4,000,000	7,930,138	148,846,696	124	130
Web & Atlas Natl Bk	50	1,000,000	1,345,258	30,813,308	75	80
Boston Safe Dep & Tr	25	2,000,000	4,841,787	67,151,021	90	—
Day Trust Co	50	1,250,000	s1,941,278	16,032,620	103	106
Fiduciary Trust Co	50	d500,000	s1,141,434	5,019,849	—	—
New England Tr Co	100	1,000,000	s3,665,264	55,470,172	a455	—
Old Colony Trust Co	100	t5,000,000	5,353,794	None	—	—
Pilgrim Trust Co	25	800,000	1,287,488	35,279,520	63	—
State Street Tr Co	100	4,000,000	12,006,694	152,311,364	65	70
U S Trust Co	10	1,150,000	1,274,456	43,550,461	14¼	16¼
Beverly—						
Beverly National Bk	100	300,000	422,938	7,772,493	175	—
Beverly Trust Co	100	100,000	187,961	5,569,020	150	—
Brockton—						
Brockton Natl Bank	20	500,000	805,747	21,077,222	—	*34½
Home National Bank	50	500,000	741,776	17,557,118	49	59
Cambridge—						
Cambridge Trust Co	100	400,000	721,165	12,857,033	—	—
County Bank & Tr Co	10	300,000	592,352	10,537,205	—	—
Harvard Trust Co	10	1,200,000	3,338,386	63,603,921	50	51

MASSACHUSETTS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Fall River—						
Fall River Natl Bank	100	400,000	s632,329	17,899,710	—	—
B M C Durfee Trust	100	513,000	1,024,743	20,456,686	—	*412
Fall River Trust	100	300,000	s597,092	13,705,392	—	—
Fitchburg—						
Safety Fund Natl Bk	50	500,000	1,407,797	17,303,635	130	—
Gloucester—						
Cape Ann Natl Bank	100	150,000	319,962	7,143,667	150	—
Glouc Natl Bk of Glouc	10	120,000	s291,305	3,965,022	15	—
Gloucester S Dep & Tr	20	200,000	s345,317	6,898,344	30	—
Haverhill—						
Haverhill Natl Bank	100	200,000	1,506,567	16,060,306	360	—
Merrimack Natl Bank	10	300,000	336,362	7,488,674	11½	13
Holyoke—						
Holyoke Natl Bank	50	500,000	s663,897	17,786,708	80	—
Park National Bank		200,000	s283,447	6,640,275	80	—
Hadley Falls Trust Co	20	d750,000	s1,059,043	26,679,609	*7	—
Lawrence—						
Bay State Mer National Bank	17½	420,000	s711,724	16,167,272	—	—
Lowell—						
Union National Bank of Lowell	25	1,000,000	1,505,091	31,873,629	34	—
Lynn—						
Mfr's-Cent Natl Bank	20	d500,000	432,603	16,920,736	25	26½
Essex Trust Co	100	250,000	610,235	14,373,610	290	—
Lynn Safe Dep & Tr	100	100,000	753,199	4,877,886	275	—
Security Trust Co	20	400,000	1,056,967	21,230,588	59	62
Malden—						
Middlesex Co Natl Bk	10	1,100,000	e1,776,917	42,022,118	40	43
Malden Trust Co	10	500,000	s754,353	17,411,031	25	—
New Bedford—						
First National Bank	5	600,000	s605,321	17,992,201	9½	10½
Merchants Natl Bk	20	600,000	s1,691,971	32,403,363	85	90
Safe Deposit Natl Bk	12½	350,000	1,042,375	15,747,026	34	36
Peabody—						
Warren National Bk	100	200,000	u252,496	6,346,088	—	—
Salem—						
Merchants Natl Bank	25	200,000	324,108	9,186,049	30	—
Naumkeag Trust Co—						
Common	10	250,000	1,604,050	17,832,228	20	—
Preferred	10	200,000			10	—
Springfield—						
Springfield Natl Bank	10	1,300,000	2,478,671	46,545,277	25	—
Third Natl Bk & Tr	25	1,500,000	7,088,441	73,247,783	63	—
Springfield S Dep & Tr	25	1,000,000	2,217,852	26,669,485	62	—
Union Trust Co	25	1,000,000	s2,905,757	32,894,941	63	—
West Springfield Tr	30	250,000	597,125	10,789,462	20	—
Taunton—						
Machinists Natl Bk	100	200,000	331,219	6,077,439	—	—
Bristol County Trust	25	300,000	683,480	11,508,424	—	—
Worcester—						
Mechanics Natl Bank	100	600,000	1,657,218	38,068,649	335	355
Guaranty Bk & Tr Co	10	500,000	e877,854	20,407,045	22½	—
Ind City Bk & Bkg Co	10	100,000	e154,411	1,535,000	200	—
Worcester County Tr	20	2,000,000	4,416,530	79,069,165	48	—

MICHIGAN

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Bay City—						
Bay City Bank	100	300,000	s404,236	9,528,829	—	—
Natl Bk of Bay City	100	400,000	s579,257	17,078,540	—	—
People's Commercial & Savings Bank	20	500,000	s2,089,156	26,167,138	—	—
Detroit—						
Commonwealth Bank	50	3,600,000	7,172,783	224,364,078	160	170
Detroit Bank						
Common	20	3,500,000	11,353,975	517,701,030	63	68
Preferred	20	3,370,000				
Industrial National Bank of Detroit	20	1,500,000	u3,494,841	77,560,873	38	41
Mfrs National Bank	50	5,000,000	13,141,001	404,913,436	150	160
Natl Bank of Detroit	10	15,000,000	39,952,988	1177120703	31½	32
United Savings Bank	10	1,000,000	s2,715,759	48,785,172	38	41
Wabeek State Bank	100	1,200,000	u1,681,550	75,080,734	—	—
Bankers Trust Co	10	500,000	841,150	g610,782	25	28
Detroit Trust Co	20	2,000,000	s6,530,777	15,076,706	65	69
Equitable Trust Co—						
Common	10	309,660	s331,943	g2,455,556	8	9
Preferred	10	226,340			9	10
Wayne Oakland Bank	20	480,000	s808,880	28,716,974	—	—
Flint—						
Citiz Com & Sav Bank	20	1,250,000	s3,160,529	65,799,071	80	83
Genessee County S B	20	1,000,000	1,945,379	28,787,415	72	75
Merch & Mech Bank	20	300,000	431,776	11,325,032	53	56
Grand Rapids—						
Central Bank	20	250,000	282,083	7,038,632	31	35
Citizens Indus Bank	100	100,000	117,145	1,409,452	110	—
Peoples National Bank	10	600,000	1,121,968	29,471,957	28	30
Old Kent Bank	10	2,000,000	4,336,698	134,371,052	29	31
Union Bank of Mich	10	500,000	768,809	21,960,233	21	23
Michigan Trust Co	20	1,200,000	1,203,342	g4,014,053	x18	20
Lansing—						
Michigan Natl Bank	10	d4,000,000	4,510,914	177,269,500	35	36
Saginaw—						
Second National Bank & Trust Co	100	2,000,000	4,253,024	75,772,036	—	*300

*Sales price. a Stock has to be offered to board of directors. b Includes savings deposits. d Common and preferred stock or capital notes outstanding. e Dec. 31, 1946. f Convertible preferred stock entitled in liquidation to $20 a share. g Trust balance. k Units. l Last sale. r New stock. s June 30, 1947. t Affiliate of First National Bank of Boston. u Oct. 6, 1947. v Sept. 30, 1947. x Ex-dividend. z Ex-stock dividend.

MINNESOTA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Duluth—						
Bank of Comm & Sav	100	100,000	t 153,442	3,680,024	--	--
City National Bank	100	600,000	626,371	17,633,353	--	--
Duluth National Bank	25	200,000	152,661	6,934,257	--	--
First & Amer Natl Bk	100	2,000,000	3,819,192	68,590,563	--	--
Northern Minnesota National Bank	100	1,500,000	1,419,934	40,831,009	--	--
Pioneer National Bk	100	100,000	t 80,143	3,351,913	--	--
Western Natl Bank	66⅔	100,000	t 94,141	3,805,370	--	--
Minneapolis—						
Camden Pk State Bk	100	50,000	108,019	5,061,814	--	--
Cent Northw'n Natl Bk	e	100,000	204,394	6,928,405	--	--
Chicago-Lake St Bk	100	50,000	130,500	5,646,486	--	--
8th Northwest'n N B	e100	100,000	302,136	10,091,166	--	--
First Bloomington-Lake Nat'l Bank	b100	100,000	258,948	10,754,263	--	--
First Natl Bk of Minn	20	b6,000,000	16,692,818	372,735,406	--	--
Hennepin State Bank (First)	100	b100,000	131,213	4,114,085	--	--
Marquette Natl Bank	100	300,000	671,312	31,705,973	--	--
Midland Natl Bank of of Minn	e100	1,000,000	2,221,608	60,360,516	--	--
First Minnehaha National Bank	b100	100,000	244,145	11,403,060	--	--
N'west Nat Bk of Min	100	5,000,000	15,910,822	362,260,088	e21	--
Produce State Bank (First)	b	100,000	236,004	9,303,627	--	--
Second N'west Nat Bk	e	100,000	160,803	3,053,700	--	--
3rd N'west'n Nat. Bk	e100	150,000	400,736	11,324,931	--	--
Fourth N'west'n Nat	e100	125,000	337,787	11,711,550	--	--
University Natl Bank		100,000	164,736	6,043,476	--	--
Rochester—						
First National Bank	g100	g200,000	t 501,078	13,897,725	--	--
Union National Bank	100	120,000	t 168,854	6,858,068	--	--
St Paul—						
American Natl Bank	100	k2,500,000	3,197,361	87,318,342	--	--
Commercial State Bk	100	150,000	851,917	13,078,599	--	--
Drov Exch State Bk	100	o150,000	215,381	9,362,613	--	--
First Grand Ave State Bk		50,000	t 143,768	4,277,288	--	--
First Merchants State Bk		100,000	t 151,165	5,599,014	--	--
First National Bank	g100	6,000,000	15,035,390	303,205,748	g16	--
First Security State Bk		300,000	t 177,004	3,718,755	--	--
First State Bank	100	g100,000	t 303,051	7,469,212	--	--
Empire Natl Bk & Tr	100	e500,000	t 1,044,749	25,396,543	--	--
Stock Yards Natl Bk	e100	250,000	t 692,166	17,027,462	--	--
Midway Natl Bank— Common	100	250,000	t 638,669	19,010,077	--	--
Midway Natl Bank— Preferred	100	50,000				
First Trust Co of St Paul	g100	1,000,000	t 905,369	3,177,125	--	--

MISSISSIPPI

National Banks—Dec. 31—State Institutions Dec. 31

Jackson—						
Capital Natl Bank	30	600,000	966,395	35,265,329	--	--
Commercial Bk & Tr	10	200,000	t 402,260	17,259,292	--	--
Depos Guar Bk & Tr	100	1,000,000	3,089,650	49,334,523	300	325
Jackson-State Natl Bk	50	500,000	736,475	34,901,065	--	--
Meridian—						
Citizens National Bk	100	150,000	318,499	8,542,586	--	--
First National Bank	50	300,000	508,129	10,852,961	--	--
Merch & Farmers Bk	50	k200,000	552,340	17,931,044	--	--
Vicksburg—						
First National Bk & Tr	8	300,000	659,160	12,924,316	15	17½
Merch Natl Bk & Tr	100	300,000	407,761	11,075,171	--	--

MISSOURI

National Banks—Dec. 31—State Institutions Dec. 31

Kansas City—						
Baltimore Bank	100	200,000	c220,723	9,868,706	165	--
City Natl Bk & Tr Co	100	1,000,000	c5,157,114	122,053,146	750	800
Columbia Natl Bank	100	500,000	c407,842	23,084,990	190	210
Commerce Trust Co	20	9,000,000	c12,547,583	416,946,067	44½	46½
Community State Bk	100	100,000	209,416	6,412,031	110	--
First National Bank	100	3,000,000	6,478,768	246,919,145	375	400
Grand Avenue Bank	20	250,000	607,372	2,660,888	70	--
Inter-State Natl Bk	100	1,250,000	2,917,421	69,189,242	275	295
Kansas City Trust Co	100	200,000	c185,161	4,338,856	140	--
Linwood State Bank	100	100,000	c341,272	9,157,125	200	--
Manufact & Mech Bk	100	75,000	c120,903	4,926,610	200	--
Merchants Bank	25	250,000	c406,414	13,078,137	50	--
Merc Home Bk & Tr	100	400,000	537,322	29,868,391	160	--
Missouri Bk & Tr Co	100	200,000	118,947	3,210,532	140	160
Park National Bank	100	50,000	c279,831	7,384,451	200	--
Plaza Bank of Comm	100	200,000	c514,231	14,627,588	200	--
Produce Exch Bank	100	200,000	c136,424	7,051,889	100	125
Southeast State Bk	100	100,000	c265,784	7,407,161	250	--
South Side Bank— Common	100	60,000	c106,453	3,260,771	110	--
South Side Bank— Preferred	100	40,000				
Stock Yards Natl Bk	100	400,000	574,677	25,937,255	225	--
Traders' Gate City National Bank	62½	600,000	446,655	27,212,660	75	85
Union Natl Bank	10	1,500,000	1,998,019	52,095,829	13½	15½
University Bank	100	100,000	c109,948	6,538,307	125	--
Westport Bank	100	200,000	c353,348	9,661,239	145	--
St. Joseph—						
American Natl Bank	100	350,000	t 503,039	23,189,240	--	--
First National Bank	100	500,000	817,176	32,361,415	185	200
First Trust Co		100,000	235,468	None	--	--
1st St Jos Stkyds Bk	100	250,000	280,459	13,094,400	--	--
Tootle-Lacy Natl Bk	20	200,000	578,344	19,103,432	--	--
Empire Trust Co	100	200,000	370,081	8,141,169	--	--
Missouri Vall Tr Co	100	100,000	185,777	2,763,439	--	--
St. Louis—						
Amer Exch Natl Bank	20	340,000	c229,009	11,005,579	26	27
Baden Bank	20	200,000	368,199	10,238,776	60	65
Boatmen's Natl Bk	20	3,000,000	4,300,633	130,545,013	43½	45
Bremen Bk & Tr Co	100	400,000	t 709,878	11,567,008	180	--
Cass Bank & Tr Co	100	300,000	474,786	18,458,503	125	--
First Natl Bank	17	10,200,000	17,746,246	454,151,505	48½	49½
Indus Bk of St Louis	20	2,000,000	c1,770,720	76,325,470	18	19
Jefferson Bk & Tr Co	20	200,000	338,934	10,566,224	59	61
Jeff-Gravois Bank	25	k450,000	432,732	20,763,892	28	--
Lemay Bank & Tr Co Common	50	50,000	215,488	6,306,798	50	--
Lemay Bank & Tr Co Preferred	100	50,000			100	--
Manchester Bank	20	k750,000	492,785	25,442,753	y28	31

MISSOURI

National Banks—Dec. 31—State Institutions Dec. 31

St. Louis (Cont.)—						
Manufacturers Bank & Trust Co	20	600,000	c941,709	34,794,945	34	35
Mutual Bk & Tr Co	50	1,000,000	c833,727	29,,621,103	49½	--
Northwestern Natl Bk	20	500,000	t 735,359	16,134,725	59	--
Plaza Bank (The)	20	200,000	311,136	9,215,805	36	38
Sec Natl Bk Sav & Tr	25	525,000	1,167,229	29,418,442	50	60
Southern Commercial & Savings Bank	100	250,000	306,468	10,832,186	175	--
South Side Natl Bank	20	400,000	475,610	18,610,872	50	--
Southwest Bk of St L		k260,000	t 240,535	12,398,551	25	--
Preferred					95	100
St Louis County Nat Bk		800,000	c544,574	24,719,764	50	--
Tower Gr Bk & Tr Co	20	1,000,000	t 1,839,591	52,451,410	54	--
United Bk & Tr Co	100	1,000,000	c1,556,319	58,957,632	200	--
Chippewa Trust Co	20	200,000	t 53,961	8,670,942	20	--
Preferred	100	k275,000			70	--
Easton-Taylor Tr Co	100	k250,000	t 143,703	14,340,131	125	--
Lindell Trust Co	20	500,000	806,350	19,782,647	50	--
Merc-Com Bank & Tr	100	12,500,000	12,544,926	337,097,100	168	173
Mercantile-Commerce National Bank	100	350,000	975,886	25,205,379	n11	12
Miss Val Trust Co	25	6,000,000	c7,607,200	194,792,895	47½	49½
Mound City Tr Co	100	k338,000	322,904	13,795,073	95	--
North St Louis Tr Co	20	300,000	t 525,573	11,369,131	45	--
Webster Groves Trust	100	100,000	t 368,055	8,682,382	175	--
Springfield—						
Citizens Bank	100	370,000	t 270,023	14,742,315	--	--
Union Natl Bank	100	600,000	1,166,386	34,759,036	--	--
Southern Missouri Tr	100	200,000	t 281,080	9,278,008	--	--

MONTANA

National Banks—Dec. 31—State Institutions Dec. 31

Billings—						
Midland Natl Bank	g100	200,000	449,680	19,336,539		
Montana Natl Bank	100	150,000	t 314,514	10,857,298		
Sec Tr & Savs Bank	100	100,000	t 545,631	19,523,859		
Butte—					No recent sales	
First National Bank	100	300,000	t 1,050,611	19,201,375		
Miners Natl Bank	100	100,000	t 133,911	4,025,100		
Metals Bk & Tr Co	g	600,000	991,920	27,435,640		
Helena—						
First Natl Bk & Tr	g100	600,000	t 564,461	23,141,047		
Union Bk & Tr Co	100	e250,000	590,033	22,688,555		

NEBRASKA

National Banks—Dec. 31—State Institutions Dec. 31

Lincoln—						
Continental Natl Bk	25	600,000	811,908	29,663,349	58	60
First National Bank	20	1,500,000	1,733,757	48,635,429	50	52
Natl Bk of Commerce	100	600,000	1,252,463	38,969,176	200	--
Omaha—						
Douglas County (The) Bank	100	50,000	251,918	8,064,419	--	--
First National Bank	20	1,500,000	i 2,912,609	91,084,293	45	46½
Live Stock Natl Bk	100	500,000	2,227,999	69,523,852	325	--
Omaha Natl Bank	20	2,500,000	5,514,485	142,340,186	56	--
Packers' Natl Bank	100	200,000	t 257,124	9,913,344	--	--
South Omaha Sav Bk	25	75,000	t 141,981	2,196,338	--	--
Stock Yards Natl Bk	100	e500,000	t 863,276	24,690,148	--	--
U S Natl Bank	100	1,500,000	t 2,522,287	65,298,404	--	--

NEVADA

National Banks, Dec. 31

Reno—						
First Natl Bk of Nev	100	1,500,000	3,948,782	116,120,694	--	--
Security National Bk	100	100,000	i 74,000	8,280,622	--	--

NEW HAMPSHIRE

National Banks—Dec. 31—State Institutions Dec. 31

Manchester—						
Amoskeag Natl Bank	100	200,000	1,357,839	15,269,591	--	--
Manchester Natl Bk	100	150,000	t 850,373	7,236,625	--	--
Merchants Natl Bank	100	200,000	c626,544	8,364,533	--	--
Nashua—						
Indian Head Natl Bk	100	200,000	666,738	14,144,006	250	--
Nashua Trust Co	100	300,000	1,094,462	12,461,665	150	160
Second Nat of Nashua	100	400,000	940,385	13,219,557	151	156
Portsmouth—						
First National Bank	100	250,000	193,140	7,150,765	100	--
New Hamp Natl Bk	25	125,000	160,007	3,282,570	35	40

NEW JERSEY

National Banks—Dec. 31—State Institutions Dec. 31

Atlantic City—						
Boardwalk Natl Bk	100	1,000,000	1,055,738	37,509,120	x135	--
Guarantee Bk & Tr	10	500,000	840,975	22,497,848	2¼	--
Asbury Park—						
Asbury Park Natl Bk & Trust Co	75	450,000	726,016	16,082,328	125	130
Asbury Park & Ocean Grove Bank	10	500,000	342,023	13,662,531	25	27
Seacoast Trust Co	5	100,000	256,802	3,566,992	12	14
Bayonne—						
Broadway Natl Bank	50	k200,000	t 159,495	8,780,657	--	--
Bayonne Trust Co	100	400,000	751,631	22,684,413	--	--

*Sale price. a Deficit. b First National Group. c Oct. 6, 1947. d Owned by the Transamerica Corp. of San Francisco, Calif. e Member of Northwest Bancorporation. g Member First Bank Stock Corp. h Ex-rights. i Dec. 31, 1946. k Preferred stock and common stock or capital debentures outstanding. n Price applicable to 10,000 shares of beneficial interest which, in turn, represent 3,500 shares of $100 par stock of the Mercantile-Commerce National Bank of St. Louis, Mo., held by the trustees. o American National Bank of St. Paul affiliate. p Capital account. s Member of the Guardian Detroit Union Group, Inc., Detroit, Mich. t June 30, 1947. u Trust deposits. v Reserves. x Ex-rights. y New stock.

NEW JERSEY

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask Nominal Per Share
Bridgeton—						
Bridgeton Natl Bank	100	200,000	b162,847	6,047,415	100	101
Cumberland Natl Bk	100g	400,000	492,614	13,434,589	115	125
Farm & Mer Natl Bk	20	200,000	b211,629	5,284,730	35	36
Camden—						
First Camden Natl Bank & Trust Co	12½	2,000,000	2,031,601	63,639,874	15	16½
Merchantville Natl Bank & Trust Co	10	d160,000	b140,673	4,961,723	12	14
Camden Trust Co	4	d2,814,250	2,271,453	83,158,765	7¾	8¾
East Orange—						
Ampere Bk & Tr Co	50	d225,000	b200,230	8,135,666	100	--
Sav Inv & Tr Co—						
Common	1	101,450	844,554	39,264,615	¾	1¼
Preferred		763,315			4⅝	5⅜
Elizabeth—						
Elizabethport Bkg Co	20	d400,000	b430,141	23,591,814	59	--
National State Bank	25	800,000	1,299,864	33,872,811	37	40
Central Home Tr Co	20	300,000	373,343	12,576,080	31	33
Union County Tr Co	3½	d1,120,000	1,105,281	31,945,800	10½	12
Hoboken—						
Seaboard Trust Co	10	500,000	b781,861	10,278,418	16	18
Jersey City—						
First National Bank	100	3,000,000	3,838,602	101,985,952	93	98
Franklin Natl Bank	12½	d200,000	b292,691	9,878,618	20	--
Hudson Co Natl Bk—						
Common	25	1,750,000	2,254,792	80,227,986	27	29½
Preferred	30	1,000,000				
Bergen Trust Co	12½	100,000	b290,246	5,476,093	26	--
Commercial Tr N J	25	3,400,000	5,053,717	115,829,783	50	53
North Bergen Tr Co	50	100,000	b172,152	5,276,149	50	--
Trust Co of N J—						
Common	5	600,000	4,489,903	110,174,094	2½	3½
Preferred A	4	4,000,000				
Long Branch—						
Long Branch Bkg Co	50	d117,500	b192,298	7,965,476	--	--
Morristown—						
First Natl Iron Bank	10	800,000	b1,032,434	29,367,425	--	--
Morristown Trust Co	20	880,000	1,291,298	21,135,288	40	43
Mt Holly—						
Union Natl Bk & Tr	50	200,000	541,392	8,842,793	160	--
Farmers Trust Co	50	100,000	e183,812	3,320,682	95	--
Newark—						
Bank of Commerce of Newark		200,000	b168,800	5,615,020	150	--
Lincoln Natl Bank	25	1,000,000	1,697,339	42,251,130	44	45
Franklin Wash Tr Co	8	d884,000	b162,263	21,847,896	8¼	9¼
Natl Newark & Essex Banking Co	100	3,000,000	4,645,840	112,138,642	158	164
National State Bank	100	1,000,000	4,654,517	69,758,528	475	--
Columbus Trust Co	19	320,000	b222,597	8,347,353	11	13
Federal Trust Co	10	1,622,500	2,910,307	71,856,700	20½	22
Fidelity Union Tr Co	10	u4,000,000	19,626,370	363,612,728	45	46½
Merch & Newark Tr	25	2,500,000	2,569,533	34,614,912	41	--
Union National Bank	50	d336,300	b336,950	10,495,533	90	--
United States Tr Co	25	600,000	1,496,784	27,700,353	54	--
West Side Trust Co	25	1,022,425	914,914	35,840,432	26	28
New Brunswick—						
Nat Bank of N J	25	d875,000	1,022,325	29,833,303	--	--
Peoples Natl Bank	100	300,000	s944,875	16,752,608	--	--
New Brunswick Tr Co—						
Common	10	1	410,920	7,378,271	--	--
Preferred	10	471,273			--	r30
North & West Hudson—						
Liberty National Bank in Guttenberg	20	100,000	b221,707	5,713,340	18	--
Commonwealth Tr Co	10	d1,000,000	1,110,263	39,971,835	6	--
Gutt'b'g Bk & Tr Co	100	100,000	239,913	9,555,115	300	--
Weehawken Tr Co	10	400,000	b445,125	20,239,795	14	--
Hudson Tr Co Un City	6	d2,145,000	b1,845,641	61,650,537	12	14
Passaic—						
Passaic N B & Tr Co	12½	2,000,000	3,719,966	78,356,438	--	--
People's Bk & Tr Co	a25	500,000	973,191	19,742,838	a--	--
Plainfield—						
Plainfield Natl Bank	25	d350,000	411,513	12,412,233	--	--
Mid-City Trust Co	100	175,000	b191,811	3,970,466	--	--
Plainfield Trust Co	100	750,000	1,737,007	33,432,048	--	--
State Trust Co	25	d247,500	b329,092	12,886,989	--	--
Paterson—						
First Paterson Natl Bank & Trust Co	25	2,000,000	3,904,500	70,515,737	42	45
Haledon Natl Bank	50	125,000	b197,786	5,461,609	60	--
Second Natl Bank of Paterson	50	1,500,000	2,135,979	47,891,293	53	55
Paterson Sav Inst	25	k1,000,000	b3,586,138	47,412,562	80	85
Prospect Pk Natl Bk	50	100,000	1,617,070	26,932,918	400	--
Citizens Trust Co	25	600,000	568,822	20,598,374	26	29
Broadway Bk & Tr	6¼	------	------	------	15	--
Franklin Tr Co of Pat	100	300,000	265,365	6,812,476	150	--
U S Trust Co	100	600,000	1,681,136	40,509,904	155	160
Toms River—						
First National Bank	25	550,000	b957,442	14,750,856	185	190
Trenton—						
Broad St Natl Bank	100	d940,000	1,309,148	30,274,864	100	--
First-Mech Natl Bk	10	d2,400,000	5,838,081	88,354,407	44	46
Prospect Natl Bank	100	200,000	158,575	5,671,014	93	--
Security Natl Bank	25	300,000	b167,443	6,044,644	27	28½
Trenton Banking Co	50	1,500,000	2,125,018	32,344,199	76	78
Trenton Trust Co	10	d1,814,000	b1,116,349	50,402,071	10½	12
Woodbury—						
Farmers & Mechanics National Bank	10	100,000	805,470	8,221,463	--	--
First Natl Bk & Tr Co	50	200,000	602,788	7,265,873	--	--
Woodbury Trust Co	10	100,000	b257,313	2,481,330	--	--

NEW YORK

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask Nominal Per Share
Albany—						
Mech & Farmers Bk	100	250,000	1,732,688	6,773,511	700	--
Natl Com Bk & Tr Co	20	1,500,000	9,877,407	125,595,743	115	120
State Bank of Albany	10	2,034,500	7,988,007	118,903,081	30	34
First Trust Co	50	d1,760,000	1,445,613	49,673,821	45	--
Auburn—						
Natl Bk of Auburn	100	400,000	737,910	13,132,200	--	--
Auburn Trust Co	100	500,000	505,539	15,927,815	--	--
Binghamton—						
City National Bank	100	500,000	1,532,354	20,674,354	--	*335
First National Bank	100	800,000	1,469,848	27,260,733	--	--
Marine Midl'd Tr Co	50	600,000	1,203,298	24,723,199	†--	*7
Brooklyn—*State Bank and Trust Co. returns dated Dec. 31, 1947, National Banks, Dec. 31, 1947.*						
Bensonhurst Natl Bk	50	400,000	e588,568	16,588,112	--	--
Citizens Bk of Bklyn	100	d300,000	e310,100	10,495,000	--	--
Lafayette Natl Bank	20	1,000,000	e1,080,300	38,073,500	--	--
Peoples Natl Bank	50	500,000	e765,600	11,324,700	--	--
Brooklyn Trust Co	100	8,200,000	8,187,734	227,800,030	99	104
Kings Co Trust Co	100	500,000	8,141,079	46,869,616	1,430	1,470
Buffalo—						
Adam Meldrum & Anderson State Bank	100	175,000	e245,725	4,168,875	--	--
Buffalo Indus Bank	10	300,000	e400,534	8,067,230	16	--
Liberty Bk of Buffalo—						
Common	10	2,200,000	5,249,022	124,227,269	19¾	21¾
Debentures		1,500,000				
Lincoln Natl Bk	16.35	d200,000	e242,743	6,349,272	15	--
Mfrs & Trad Tr Co	10	5,720,000	13,385,487	231,387,892	23	25
Marine Trust Co	1 32	10,000,000	12,102,407	348,920,980	†--	*7
Niagara National Bank	10	625,000	911,038	14,616,691	20	23
Elmira—						
Chemung Can Tr Co	20	800,000	3,838,788	24,659,030	83	85
Elmira Bk & Tr Co	20	1,000,000	1,935,557	41,774,147	--	--
Ithaca—						
First National Bank	100	250,000	b620,372	13,490,318	--	--
Tompkins Co Tr Co	10	780,000	980,986	21,218,323	30	--
Jamestown—						
Bank of Jamestown	5	550,000	1,253,243	27,922,040	12	--
The First Natl Bank	20	200,000	b2,207,390	17,082,547	175	--
Natl Chautauqua Co Bk	20	500,000	825,925	12,380,035	34	--
Union Trust Co	50	500,000	722,146	16,686,588	--	--
Kingston—						
Natl Ulster County Bank of Kingston	10	250,000	e244,129	3,240,943	11½	--
Rondout Natl Bank	100	150,000	163,758	3,495,290	--	--
State of N Y Natl Bk	100	150,000	e830,856	8,723,288	200	--
Kingston Trust Co	100	250,000	e1,154,742	13,580,782	175	--
New York City—*Deposits New York City banks are reported net and are of date Jan. 29, 1948. Surplus and profits are of date Dec. 31, 1947, for National and Dec. 31, 1947, for State banks.*						
Amalg Bank of N Y	100	1,000,000	e1,128,600	e36,222,900	--	--
Bank of New York	100	6,000,000	21,363,369	261,850,000	356	371
Bk of the Manhat Co	10	20,000,000	44,487,235	1 020 965 000	24	25¾
Bank of Yorktown	66⅔	1,000,000	1,551,563	k38,191,850	--	--
Chase Natl Bank	15	111,000,000	211,024,776	4 042 454 000	34¾	36¾
Com'l Natl Bk & Tr	20	7,000,000	13,005,634	184,679,000	39½	41½
Fifth Ave Bank	100	500,000	6,276,703	89,687,000	--	--
First National Bank	100	10,000,000	126,745,731	578,620,000	1,235	1,295
Grace Nat Bk of N Y	100	3,000,000	3,898,737	81,272,000	--	--
Industrial Bk of Commerce		2,000,000	t 3,292,260	t62,478,793	--	--
Macy's Bank		375,000	e504,100	e9,278,700	--	--
Merch's Bk of N Y	100	d1,200,000	e751,200	e25,869,200	--	--
Natl Bronx Bank	50	1,000,000	1,544,846	k44,122,838	--	--
National City Bank	12½	77,500,000	192,615,614	4 403 339 000	39⅛	41⅛
Natl Saf Bk & Tr Co	12½	1,000,000	3,897,258	k112,834,642	--	--
Penn Exchange Bank	10	500,000	e737,700	e18,347,100	--	--
Public Natl Bk & Tr	17½	9,625,000	20,213,900	502,321,000	38¼	40¼
Schroder Bkg Corp		5,000,000	3,272,920	k43,339,390	--	--
Sterling Natl Bk & Tr	25	1,500,000	e5,159,000	e134,567,400	72	76
Trust Company returns, date Dec. 31, 1947.						
Bk of Athens Tr Co	100	650,000	e766,200	23,624,000	--	--
Bk of Montreal Tr Co	100	1,000,000	e732,554	1,210,607	--	--
Bankers Trust Co	10	30,000,000	120,749,244	1 483 951 180	38⅛	40⅛
Bronx County Tr Co	35	d2,000,000	1,381,649	55,253,765	--	--
Brown Bros Harriman & Co		2,000,000	t13,325,284	231,602,633	--	--
Cent Han Bk & Tr Co	20	21,000,000	106,528,256	1 492,339 864	89¼	92¼
Chemical Bk & Tr Co	10	25,000,000	83,149,917	1 284 087 036	41¼	43¼
City Bank Farmers Trust Co	20	10,000,000	18,615,927	118,155,374	--	--
Clinton Trust Co	50	800,000	e822,800	23,205,200	--	--
Colonial Trust Co	25	d1,369,209	1,131,966	61,209,459	--	--
Continental Bk & Tr	10	5,000,000	7,800,245	188,437,292	19½	20½
Corn Ex Bk & Tr Co	20	15,000,000	e27,764,000	771,497,300	52	54
Corporation Trust Co	100	500,000	e548,600	119,500	--	--
Empire Trust Co	50	3,500,000	5,281,267	122,339,353	70	74
Federation Bk & Tr Co	10	1,500,000	2,108,598	35,329,516	14	17
Fulton Trust Co	100	2,000,000	e3,340,900	30,005,700	--	--
Fiduciary Trust Co	100	1,000,000	3,266,492	29,872,764	37	39
Guaranty Trust Co	100	100,000,000	260,666,665	2 451 659 287	262	271
Hellenic Bk & Tr Co	100	1,000,000	824,176	20,760,504	--	--
Irving Trust Co	10	50,000,000	e64,816,900	1 023 055 300	15	16
Lawyers Trust Co	25	2,500,000	3,610,560	78,505,601	48	51
Manufacturers Tr Co	20	41,250,000	82,565,101	2 320 056 667	50½	52½

*Sale price. †Quotation for the Marine Midland Corp., none available for trust company. a Only outstanding stock of Peoples Bank & Trust Co. of Passaic, N. J., is $1 par preferred stock of the Realty & Security Co. b June 30, 1947. c Capital funds. d Common and preferred stock or capital debentures outstanding. e Oct. 6, 1947. f Reserves. g June 29, 1946. h Preference "B" stock is controlled by Marine Midland Corp. i Controlled by the Marine Midland Corp. k Dec. 31, 1947. n New stock. o Net capital account. r Preferred stock retirement price. s Dec. 31, 1946. t Sept. 30, 1947. u Effective Dec. 22, 1947, the Clinton Trust Co., Newark, N. J., was acquired by the Fidelity Union Trust Co. of that city. v Ex-rights. x Ex-stock dividend.

NEW YORK

National Banks—Dec. 31—State Institutions Dec. 31

New York City (Cont.)—	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Marine Midl'd Tr Co	10	5,000,000	16,452,671	317,852,064	§—	*7
J P Morgan & Co Inc	100	20,000,000	38,881,529	556,676,279	238	244
New York Trust Co	25	15,000,000	c49,064,200	569,782,100	83½	86½
Pan American Tr Co	200	1,000,000	c531,900	16,808,500	—	—
Savings Banks Tr Co	200	29,997,000	c13,167,200	273,756,700	—	—
Schroder Trust Co	100	1,000,000	2,616,114	33,010,694	—	—
Title Guar & Tr Co	12	3,000,000	5,453,439	51,218,356	9	10
Trade Bk & Tr Co	10	1,500,000	c1,550,000	50,921,700	—	—
Trust Co of Nor Am	100	500,000	c839,035	16,181,424	—	—
Underwriters Tr Co	100	1,000,000	c1,631,800	35,502,900	—	—
U S Trust Co of N Y	100	4,000,000	26,191,625	126,635,618	535	565
Jamaica, L. I.—						
Jamaica Natl Bank	100	612,500	c687,100	18,849,600	—	—
Rochester—						
Central Trust Co						
Common	10	1,200,000	891,533	48,198,323	24	26
Preferred	10	1,000,000				
Genesee Valley Tr Co	25	1,562,500	2,000,386	39,158,737	34	38
Lincoln Rochester Trust Co	20	5,360,000	10,308,832	229,273,577	38	40
Security Trust Co	25	2,400,000	2,832,478	64,176,480	50	55
Union Trust Co	130	3,000,000	c4,063,362	95,202,864	—	—
Schenectady—						
Mohawk Natl Bank	25	500,000	c270,815	15,488,448	—	—
Citizens Trust Co	25	400,000	943,209	18,448,712	—	—
Schenectady Trust Co	100	1,300,000	2,271,143	59,688,894	—	*215
Syracuse—						
Lincoln Nat Bk & Tr	20	1,200,000	3,181,526	46,321,138	46½	50½
Merch Natl Bk & Tr	20	750,000	1,665,174	36,347,831	40½	44½
First Trust & Dep Co	3	e3,987,948	3,378,420	101,311,884	3⅛	4⅛
Syracuse Trust Co—						
Common	10	1,000,000	1,451,948	63,632,429	18	20
Capital notes		1,200,000				
Troy—						
Manufactur Natl Bk	1 25	1,500,000	2,415,514	37,043,720	—	—
National City Bank	25	600,000	2,292,622	25,105,994	57	61
Union Natl Bank	16⅔	400,000	957,724	13,397,040	20	—
Utica—						
First Bk & Tr Co—						
Common	2½	215,000	769,862	55,915,133	1¾	2¼
Preferred	10	2,500,000			—	—
Oneida Natl Bk & Tr	20	600,000	2,265,918	44,035,271	83	—
Watertown—						
Watertown Natl Bk	40	440,000	485,420	16,427,144	—	—
Northern N Y Trust	25	500,000	c1,438,373	25,141,135	—	—
Westchester County—						
Bronxville—						
Gramatan Natl Bk&Tr	20	200,000	c228,788	7,337,618	37	40
Bronxville Trust Co	20	500,000	360,344	11,333,572	23	27
Mount Vernon—						
First National Bank	100	500,000	1,298,904	26,165,629	220	260
Mt Vernon Trust Co	2	e800,000	1,042,726	20,499,254	4¾	5¾
New Rochelle—						
First National Bank	20	300,000	1,049,943	19,592,466	57	65
Huguenot Trust Co	10	e355,600	c202,118	6,165,915	2½	—
New Rochelle Trust	10	e900,000	1,116,281	23,304,468	v16	—
Ossining—						
First Natl Bk & Tr Co	20	200,000	c285,330	5,328,528	—	—
Peekskill—						
Peekskill Natl Bk & Tr—						
Common	50	170,000	c156,413	4,577,284	10	14
Preferred	50	30,000				
Westchester Co Natl—						
Common	50	150,000	673,142	10,516,959	5	—
Preferred	10	450,000			18	—
Rye						
Rye National Bank		e500,000	d174,748	11,580,808	3½	5
Rye Trust Co	50	e 162,500	205,863	4,456,751	30	—
Scarsdale—						
Scarsdale Natl Bk & Tr	20	200,000	c879,181	12,465,725	75	85
Tarrytown—						
Tarrytown Nat B & T	100	200,000	194,999	4,334,499	100	135
White Plains—						
Citizens Bank	50	e568,000	d394,990	16,531,665	58	—
Peoples Natl Bk & Tr	25	350,000	415,785	17,685,837	t44	47
County Trust Co	16	e5,176,912	2,834,313	123,384,666	31	32½
Yonkers						
Central Natl Bank	25	350,000	1,023,225	14,073,115	58	62
First Natl Bank in Yonkers	10	300,000	c1,504,417	32,635,962	48	52

NORTH CAROLINA

National Banks—Dec. 31—State Institutions Dec. 31

Asheville—						
First Natl Bk & Tr	20	200,000	461,078	14,640,801	48	—
Charlotte—						
Commercial Natl Bk	100	600,000	c1,488,136	39,654,798	327	—
Union Natl Bank	100	400,000	c1,319,697	36,375,630	425	—
American Trust Co	100	1,200,000	7,782,873	160,348,254	690	—
Durham—						
Citizens Natl Bank	100	175,000	248,656	6,329,908	140	150
Fidelity Bank	25	500,000	2,001,796	31,792,198	108	112
Depositors Natl Bank	20	200,000	c370,812	8,209,774	40	41
Durham Bk & Tr Co	100	300,000	c856,225	20,198,272	—	—
Home Savings Bank	25	100,000	216,321	5,738,807	50	—
Mech & Farmers Bank	25	e159,000	c156,847	5,138,974	—	—
Greensboro—						
Guilford Natl Bank	10	300,000	c1,344,744	23,384,370	—	—
Security Natl Bank	10	1,000,000	1,559,516	63,894,293	—	—

NORTH CAROLINA

National Banks—Dec. 31—State Institutions Dec. 31

Raleigh—	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
First Citizens Bk & Tr	25	se1,000,000	c4,340,650	129,040,873	100	—
Wilmington—						
People's Sav Bk & Tr	25	100,000	f422,474	10,222,244	80	—
Wilm Sav & Tr Co	10	300,000	1,244,387	18,551,643	50	—
Wilson—						
Branch Bkg & Tr Co—						
Common	100	400,000	1,911,406	106,870,137	400	—
Preferred	160	100,000			—	g160
Natl Bk of Wilson	25	200,000	c441,777	10,791,263	—	—
Winston-Salem—						
City National Bank	10	200,000	f205,791	6,917,886	15	15½
First National Bank	10	200,000	465,500	17,596,400	18	20
Wachovia Bk & Tr	25	5,000,000	f10,076,992	278,278,031	—	*64½

NORTH DAKOTA

National Banks—Dec. 31—State Institutions Dec. 31

Fargo—						
Dakota Natl Bank	100	175,000	304,632	11,341,855		
Fargo National Bank	100	150,000	f256,786	8,703,465	No Recent Sales	
First Natl Bk & Tr	100	350,000	810,841	26,647,897		
Merch Natl Bk & Tr	n25	250,000	c326,205	12,973,981		

OHIO

National Banks—Dec. 31—State Institutions Dec. 31

Akron—						
Dime Savings Bk Co	20	1,000,000	1,718,361	65,611,553	—	—
First National Bank	5	1,000,000	3,770,838	113,993,140	16½	17½
Goodyear State Bank	100	100,000	352,745	17,102,356	—	—
Firestone Bank	100	750,000	c2,219,974	68,379,065	—	—
Canton—						
Canton Natl Bank	50	500,000	c435,775	19,624,105	—	—
Dime Savings Bank	40	200,000	411,207	7,488,998	—	—
First National Bank	20	1,000,000	2,996,041	35,771,157	55	60
Harter Bk & Tr Co	100	1,000,000	1,883,639	37,543,477	—	—
Cincinnati—						
Atlas National Bank	100	400,000	c1,805,655	17,163,157	425	—
Cinn Bk & Tr Co	75	300,000	c368,226	7,201,952	115	—
Columbia Bk & S Co	10	150,000	c299,824	4,873,764	11¾	—
First National Bank	100	6,000,000	c14,109,081	177,751,437	210	218
Guardian Bk & S Co	100	250,000	c436,283	4,330,237	150	—
Norwood-Hyde Park Bk & Trust Co	100	500,000	513,696	16,204,580	135	—
Lincoln Natl Bank	100	1,000,000	2,010,927	28,328,319	v260	—
Northside Bk & Tr Co	50	150,000	510,751	7,352,517	75	—
People's Bk & Sav Co	5	200,000	707,403	12,777,556	30	32
Prov S Bk & Tr Co	10	1,800,000	5,400,889	114,676,051	31½	34
Second Natl Bank	100	1,000,000	2,832,713	55,245,666	275	—
So Oho S Bk & Tr	100	500,000	1,196,414	14,754,155	160	
Western Bk & Tr Co	10	1,000,000	c824,088	22,085,841	9	10
Central Trust Co	100	5,000,000	5,135,759	178,741,943	128	135
Fifth-Third Un Trust	100	7,000,000	11,079,797	237,983,691	158	164
Cleveland—						
Amer Sav Bank Co	100	e300,000	871,107	18,869,810	500	—
Central National Bk	20	e13,000,000	7,528,104	367,417,608	23½	24
Cleve Sav & Loan Co	100	250,000	f 656,443	4,728,194	90	—
Equity Sav & Ln Co	100	700,000	1,149,897	12,764,699	150	—
National City Bank	16	10,000,000	14,009,839	447,289,999	32½	33½
North American Bk Co	20	300,000	f 272,802	7,895,345	30	38
The Bank of Clev	100	200,000	f 211,853	8,409,743	100	—
The Bank of Ohio	10	1,000,000	1,858,514	22,387,027	21	24
The Capital Bank	10	150,000	c532,456	6,622,588	47	52
Cleveland Trust Co—						
Common	100	13,800,000	d36,957,137	1 005 878 455	248	252
Capital notes		7,000,000				
Union Bank of Comm	10	3,530,000	6,219,785	113,435,864	44	46
Union Sav & Loan Co	25	225,075	a684,474	7,756,254	57	60
Columbus—						
Brunson Bk & Tr Co	100	250,000	f 247,528	8,828,843	—	—
City Nat Bk & Tr Co	10	2,000,000	3,392,274	80,759,041	18½	19½
Columbus Savings Bk	100	200,000	c252,454	7,735,389	135	150
Fifth Ave Sav Bk	b100	b200,000	c276,921	7,928,168	—	—
Huntington Natl Bk	100	3,000,000	4,414,961	124,007,076	209	214
Market Exch Bk Co	100	200,000	c523,109	19,888,260	100	—
Northern Sav Bank	100	150,000	c190,640	6,621,121	210	—
Ohio National Bank	b20	b4,000,000	5,502,701	199,824,174	—	—
Dayton—						
Merch Natl Bk & Tr	25	500,000	c635,000	18,000,000	—	—
Third Natl Bk & Tr	12½	1,000,000	c1,801,783	58,015,297	—	—
Winters Natl Bk & Tr	20	3,000,000	3,003,416	137,759,369	29	30
Toledo—					†	†
Commerce Natl Bk	33⅓	1,500,000	2,186,311	50,276,840	49	—
Lucas County Bk	50	200,000	310,038	10,014,224	100	—
Spitzer-R T & S Bk	50	300,000	755,292	7,998,237	115	—
State Bank of Toledo	50	200,000	208,494	2,967,316	90	—
Ohio Citizens Tr Co	20	600,000	1,398,179	41,647,979	58	—
Toledo Trust Co	50	5,000,000	5,823,362	239,666,834	95	—
Youngstown—						
Dollar Sav & Tr Co	40	1,250,000	a1,636,059	43,000,006	60	64
Mahoning Natl Bank	25	1,000,000	c1,435,797	43,876,981	41½	—
Union Natl Bank	20	1,250,000	2,744,635	61,534,367	43½	45
Ctfs of Ben Own Trust Fund C-3					4¼	5

*Sale price. †Toledo bank stock on a price-range basis. §Quotation for Marine Midland Corp. a Dec. 31, 1946. b Member of the BancOhio Corp. c Oct. 6, 1947. d Sept. 30, 1947. e Common and preferred stock or debentures outstanding. f June 30, 1947. g Retirement price. i Controlled by Marine Midland Corp. n Member of First Bank Stock Corp. s Branch of Smithfield, N. C. t Ex-rights. v New stock. x Ex-dividend. y Ex-warrants.

OKLAHOMA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per	Ask Nominal Share
Guthrie—						
First National Bank	100	100,000	a362,970	6,074,118	—	--
First State Bank	100	75,000	a195,432	3,538,024	—	—
McAlester—						
Natl Bk of McAlester	25	100,000	a586,927	9,504,709	—	—
First National Bank	100	200,000	a620,166	8,942,333	—	—
Muskogee—						
Citizens National Bk	100	250,000	460,342	11,078,059	—	—
Commercial Natl Bk	100	300,000	a826,421	11,306,320	—	—
First Natl Bk & Tr	100	400,000	812,289	13,159,586	—	—
Oklahoma City—						
City Natl Bk & Tr Co	100	500,000	a613,044	22,670,675	200	225
First Natl Bk & Tr	10	5,000,000	a11,103,232	171,589,069	29	30
Fidelity National Bk	100	500,000	a870,093	22,756,482	120	150
Liberty National Bk	20	1,500,000	a2,858,949	87,263,024	50	50½
Oklahoma Natl Bk	100	100,000	a212,716	7,883,660	250	—
Tradesmen's Natl Bk	100	500,000	a858,943	27,896,373	225	—
Stock Yards Bank	100	125,000	a84,628	7,314,631	200	225
Tulsa—						
First Natl Bk & Tr	20	2,000,000	5,920,667	152,414,562	57	58
Fourth Natl Bank	20	300,000	a975,807	18,549,032	55	60
Natl Bk of Commerce	20	350,000	a412,072	12,214,464	20	22
Natl Bank of Tulsa	10	3,000,000	6,658,927	147,118,539	21	22
West Tulsa State Bk	100	25,000	a36,738	1,801,639	—	--

OREGON

National Banks—Dec. 31—State Institutions Dec. 31

Eugene—						
First National Bank	100	500,000	1,367,350	46,633,388	—	--
Portland—						
First National Bank	12½	4,500,000	23,682,523	518,443,828	66½	68½
Portland Tr & Sav Bk	20	700,000	319,340	17,040,867	22	--
United States Natl Bk	20	10,000,000	18,557,504	575,163,839	55½	56½

PENNSYLVANIA

National Banks—Dec. 31—State Institutions Dec. 31

Allentown—						
Allentown Natl Bank	100	1,000,000	2,112,100	39,620,693	202	207
Merchants Natl Bk	25	1,000,000	2,707,650	29,691,722	60	62
Second National Bank	10	450,000	a1,635,718	13,177,139	25	26
Lehigh Vall Trust Co	100	500,000	1,091,863	21,252,824	170	175
Liberty Bk & Tr Co	5	325,000	a304,336	4,827,671	6	7
Altoona—						
First National Bank—						
Common	100	150,000	r657,000	18,197,000	100	105
Preferred	100	280,400				
Altoona Trust Co		525,000	e610,756	13,989,626	16	—
Central Trust Co	100	250,000	381,659	7,839,689	95	100
Erie—						
Bank of Erie	10	200,000	a372,000	4,985,000	10	—
First National Bank	12½	1,050,000	2,100,345	43,876,396	29¾	30¾
Marine Natl Bank	20	700,000	894,398	20,186,833	28½	30
Natl Bk & Tr Co	15	300,000	645,813	9,054,523	32½	—
Security-Peoples Tr	12½	1,000,000	1,713,729	47,025,129	28½	30
Union Bank (The)	12½	206,125	a343,983	8,369,589	25	—
Harrisburg—						
Allison-East End Tr	10	400,000	a237,003	5,808,973	13½	--
Capital Bk & Tr Co	10	400,000	602,356	11,051,753	25½	26½
Harrisburg Natl Bank	25	300,000	976,788	13,276,411	100	--
Camp Curtin Trust Co		300,000	a340,000	9,034,000	19½	—
Central Trust Co	50	400,000	a1,185,701	11,047,232	78	—
Citizens Trust Co	50	125,000	t 51,448	3,424,723	—	—
Dauphin Dep Tr Co	10	400,000	2,597,398	32,967,671	55	—
Harrisburg Trust Co	25	400,000	a2,008,020	21,292,942	100	—
Keystone Trust Co		300,000	a154,000	5,126,000	16	—
Market St Trust Co	10	225,000	a225,652	4,794,956	16½	—
Lancaster—						
Conestoga Natl Bk	20	600,000	1,569,934	23,534,582	70	80
Fulton Natl Bank	20	600,000	1,664,113	24,932,079	59	61
Lancaster Co Natl Bk	50	400,000	1,313,988	21,811,793	140	150
Farmers Bk & Tr Co	10	400,000	892,584	16,234,529	27	27¾
Northern Bk & Tr Co	10	300,000	a257,369	4,189,935	9½	10½
Philadelphia—						
Central-Penn Natl Bk	10	3,040,000	11,123,886	115,575,524	36	37
Charter Bank (The) of Philadelphia		400,000	a386,408	5,324,097	—	—
City National Bank	50	1,000,000	501,425	32,568,748	52½	56½
Corn Exch Natl Bank & Trust Co	20	5,687,500	15,251,454	261,384,974	41½	42½
First Natl Bk of Phila	10	3,111,000	10,789,977	190,596,396	35½	36½
Market St Natl Bk	100	1,000,000	4,918,678	52,425,330	420	--
Natl Bk of Ger & Tr	10	1,000,000	a2,740,842	34,571,346	30½	33½
Natl Bank of Olney	10	200,000	a228,074	8,922,393	10	--
North Broad Natl Bk	10	250,000	318,505	8,017,976	13¼	14¼
Northeast Natl Bank	50	300,000	a671,474	15,224,480	104	--
Northwest'n Natl Bk	20	500,000	a562,359	19,120,366	37	--
Philadelphia Natl Bk	20	14,000,000	44,485,826	698,794,475	99½	102½
Roosevelt Bank	50	d300,000	a370,035	11,069,948	85	—
Second Nat Bk of Phila	10	1,000,000	915,646	18,753,797	13½	14½
South Phila Natl Bk	20	300,000	462,351	14,850,628	29	32
Tioga Natl Bk & Tr	25	d327,000	212,527	6,996,499	15	16½
Tradesmen's National Bank & Trust Co	20	3,993,000	6,681,399	111,611,409	32½	33½
Wyoming Bk & Tr	10	d300,000	a224,043	10,281,793	20	--

PENNSYLVANIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per	Ask Nominal Share
Philadelphia (Cont.)—						
Broad Street Trust	20	1,200,000	a1,952,435	47,354,642	40	42
Citizens & So B & Tr	100	125,000	a36,700	2,741,252	15	--
Fidelity-Phila Tr Co	20	6,700,000	s19,728,843	171,655,770	272	277
Finance Co of Pa	100	2,320,000	7,596,218	2,330,059	218	228
Frankford Trust Co	10	500,000	a1,658,006	26,313,016	52	—
Girard Trust Co	10	4,000,000	s15,214,953	186,008,388	41½	43
Industrial Trust Co	5	1,091,125	a743,762	22,278,930	6½	7½
Land Title Bk & Tr	25	3,750,000	5,793,622	70,921,742	41½	43
Liberty Title & Tr Co	50	1,000,000	1,693,038	34,273,571	56	—
Ninth Bank & Tr Co	10	1,650,000	s1,411,576	49,473,191	12¾	13¾
Northern Trust Co	100	500,000	a3,983,886	26,133,107	548	568
North Phila Trust Co	50	500,000	1,746,776	18,828,399	123	--
Penn Co for Bkg & Trs	10	11,000,000	26,790,133	550,067,304	31½	32½
Penn W'h'g & S D	100	750,000	a880,628	1,070,644	86	96
Provident Trust	20	3,200,000	11,919,752	97,531,413	51	53
Real Estate Tr Co	50	1,500,000	2,012,615	27,161,171	55	—
Security Bk & Tr Co	10	300,000	s562,262	14,548,926	15	17
Pittsburgh—						
Allegheny Valley Bk	50	200,000	a246,051	6,805,189	40	—
Bank of Ohio Valley	10	200,000	142,014	2,425,670	5	—
Dollar Savings Bank (b)		b	t7,721,748	81,426,906	—	—
Brookline Sav & Tr Co	50	200,000	a266,277	5,801,744	66	—
Farmers Deposit Natl	100	6,000,000	16,711,849	162,603,490	285	—
Fourteenth St Bank	25	d225,000	a373,283	6,000,685	14	—
Hazelwood Bk (The)	10	200,000	a460,385	5,215,766	8	—
Hill Top Bank	50	200,000	625,758	5,003,396	75	90
Homewood Bank at Pittsburgh	50	100,000	a163,683	3,663,748	90	--
Iron & Glass Dol Sav	100	200,000	704,649	8,065,051	130	—
Keystone Natl Bk	50	400,000	s573,940	14,037,416	85	—
Mellon Natl B & T Co	100	60,100,000	134,639,596	1131027563	285	290
Natl Bank of America	25	250,000	a148,412	4,825,972	32	--
North Side Dep Bank	40	200,000	a312,979	6,068,974	38	—
Peoples First Natl Bank & Trust Co	20	12,000,000	17,486,135	386,647,530	33½	34½
Polithania State Bk	50	200,000	a179,636	3,271,242	30	—
Sheraden Bank	50	50,000	a286,672	3,922,844	160*	--
St Clair Deposit Bk	10	200,000	a248,703	4,910,703	7	—
Union National Bank	100	2,000,000	s6,475,486	61,108,818	275	--
Allegheny Trust Co	100	700,000	a798,730	9,418,552	110	--
Colonial Trust Co	100	2,600,000	4,807,155	76,718,922	200	—
Com'wealth Trust Co	100	1,500,000	3,126,137	58,945,026	128	--
Fidelity Trust Co	25	2,000,000	a13,222,342	31,410,042	120	130
Manchester Savs Bk & Trust Co	50	250,000	504,553	7,918,146	50	—
Potter Title & Tr Co	5	750,000	a1,378,063	23,569,383	12¾	13¾
Provident Trust Co	100	150,000	a220,516	4,434,301	85	--
South Hills Trust Co	100	125,000	a548,093	4,207,262	112	—
Washington Tr Co	50	500,000	a1,978,304	18,376,594	172	—
West End Bank	10	200,000	245,666	4,573,169	11½	—
William Penn Bank of Commerce	20	200,000	a311,488	9,384,393	32	—
Reading—						
Berks Co Trust Co	5	2,500,000	3,622,220	64,785,281	12	13½
City Bank & Tr Co	10	300,000	814,655	16,841,303	23	25
Reading Trust Co	10	1,170,300	2,922,899	43,408,485	20	23
Scranton—						
E Scranton State Bk	25	200,000	a262,747	3,610,164	25	—
First National Bank	18	4,050,000	5,230,118	90,331,561	27	28½
Green Ridge Bank	50	200,000	a387,195	3,573,184	130	140
North Scrant Bk & Tr	15	300,000	a571,657	6,354,687	44	50
Scranton Natl Bank	50	200,000	303,424	8,071,477	95	--
South Side Bk & Tr	25	400,000	a749,627	7,897,624	50	55
Third Natl Bk & Tr	25	1,000,000	1,336,035	28,283,633	67	69
West Side Bank	25	250,000	a598,446	4,829,535	68	72
Wilkes-Barre—						
First National Bank	100	750,000	1,373,334	17,064,740	245	255
Hanover National Bk	40	200,000	a372,731	4,670,906	75	80
Miners Natl Bank	50	2,500,000	5,429,056	35,883,731	125	132
Second Natl Bank	100	1,000,000	a2,243,346	23,975,272	270	280
W-B Dep & Savs Bk	25	500,000	618,946	9,264,486	40	42
Wyoming Natl Bank	50	500,000	918,566	16,684,465	145	155
Williamsport—						
First National Bank	10	250,000	428,009	8,160,683	—	—
Williamsport Natl Bk	20	250,000	617,280	14,082,107	—	—
West Branch Bk & Tr	10	225,000	710,443	14,246,438	25	—
York—						
Drov & Mech Natl Bk	10	150,000	a589,113	8,755,561	35	36
First National Bank	10	500,000	1,298,067	28,389,008	33	35
Indus N B West York	10	125,000	a282,550	5,339,963	22	25
Western Natl Bank	10	225,000	a968,943	15,540,614	23	25
York County Natl Bk	20	600,000	1,241,062	19,705,225	59	61
York Natl Bk & Tr	25	600,000	1,293,550	29,281,754	64	66
York Trust Co	10	750,000	1,913,376	20,783,903	40	41½

*Sale price. †Last sale. a June 30, 1947. b A mutual savings bank. c New stock. d Common and preferred stock or debentures outstanding. e Jan. 15, 1947. g Preferred stock to be retired. i Preferred stock retirement price. o Ex-rights. r Sept. 30, 1947. s Oct. 6, 1947. t Dec. 1, 1947.

RHODE ISLAND

National Banks—Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Newport—					
Aquidneck Natl Bank...25	500,000	1 769,280	12,562,199	40	—
Newport Natl Bank....60	120,000	1 173,225	1,996,076	60	—
Newport Trust Co.....100	300,000	516,495	4,805,887	160	—
Providence—					
Columbus Natl Bank....10	400,000	r217,979	9,035,606	15½	—
High St Bk & Tr Co...50	120,000	280,783	5,908,045	166	—
Natl Bk of Com & Tr.50	850,000	1 1,129,452	20,611,208	80	85
Phenix Natl Bank.....50	500,000	1,195,781	11,936,696	25	27
Plantations Bk of R I.100	875,000	r295,062	15,543,460	—	—
Providence Natl Bank...25	2,000,000	r4,414,794	44,650,647	88	92
Industrial Trust Co....100	5,000,000	r13,508,411	281,201,299	50½	54
Rhode I Hos Natl Bk.100	5,000,000	6,955,053	119,458,401	—	—
Rhode I Hos Tr.....50	5,000,000	13,371,940	67,123,577	141	148
Union Trust Co.....100	1,000,000	2,091,552	83,366,457	205	—
Woonsocket—					
Woonsocket Trust Co...25	400,000	343,666	12,114,480	31	—

SOUTH CAROLINA

National Banks—Dec. 31—State Institutions Dec. 31

Charleston—					
Citiz & Sou Natl Bk.g100	1,000,000	2,277,927	81,911,601	22	24
Carolina Sav Bank....100	200,000	1 565,019	15,336,290	150	200
Miners & Merch's Bk.100	50,000	1 58,700	1,009,370	130	140
South Caro Natl Bk....10	2,000,000	1 3,592,738	142,867,719	34	36
Columbia—					
First Natl Bk of Col....10	300,000	1,006,388	27,470,506	—	—
Lower Main St Bank...25	35,000	1 596,902	4,886,756	—	—
Greenville—					
First National Bank....20	250,000	1,037,320	28,429,901	105	108
Peoples Natl Bank.....10	200,000	r 885,544	21,935,921	56	58
Spartanburg—					
Commercial Natl Bk....20	300,000	416,758	18,496,059	40	—

SOUTH DAKOTA

National Banks—Dec. 31—State Institutions Dec. 31

Sioux Falls—				
First Natl Bk & Tr...100	300,000	755,393	21,999,513	No
Natl Bank of S Dak.p100	250,000	483,566	18,792,397	Recent
Northw't Sec Natl Bk f100	500,000	1,453,151	47,087,033	Sales
Sioux Valley Bank.....	u57,300	50,268	2,840,117	
Union Savings Bank...100	150,000	168,853	5,965,166	

TENNESSEE

National Banks—Dec. 31—State Institutions Dec. 31

Chattanooga—					
Amer Tr & Bkg Co....100	1,500,000	2,762,083	59,544,478	285	300
Hamilton Natl Bank...100	2,000,000	4,535,019	121,125,629	240	260
Knoxville—					
Bank of Knoxville.....100	100,000	1 253,279	11,126,451	—	—
Comm'l National Bk...6.25	300,000	611,017	13,898,199	—	—
Hamilton Natl Bank...100	1,000,000	1 3,687,198	83,033,050	300	310
Park National Bank....10	1,000,000	1,945,622	46,598,564	—	—
Memphis—					
Comm & Indust Bk....100	200,000	1 182,977	7,591,131	—	—
First National Bank....20	2,400,000	5,948,907	184,133,810	68	70½
Natl Bk of Commerce.100	1,000,000	r3,337,169	75,425,573	402	412
State Savings Bank....100	50,000	-------	-------	200	210
Union Planters' Natl Bank & Trust Co.....10	4,000,000	9,898,131	245,764,734	42	43½
Nashville—					
American Natl Bk.....10	5,000,000	5,013,705	180,433,819	20¾	22
Broadway Natl Bank...20	300,000	806,979	14,296,739	70	75
Commerce Union Bk....10	1,100,000	2,731,280	76,901,337	35	37
Nashville Trust Co—					
Common 100	933,300	1 1,176,605	18,404,369	(b)	—
Preferred 100	700,000			100	—
Third National Bank...100	1,000,000	3,867,634	90,854,304	460	485

TEXAS

National Banks—Dec. 31—State Institutions Dec. 31

Austin—					
American Natl Bk....100	300,000	1 1,153,613	34,699,351	—	*400
Austin Natl Bank.....100	750,000	1,572,999	52,486,305	80	—
Capital Natl Bank.....25	500,000	1 800,238	23,847,211	80	—
Fidelity State Bank....100	100,000	1 88,554	2,946,268	200	—
Beaumont—					
American Natl Bank...100	600,000	1,003,448	48,531,318	—	—
First National Bank...100	400,000	1,103,665	44,635,491	—	—
Secur St Bk & Trust...100	200,000	359,064	10,943,148	—	—
Dallas—					
American Natl Bk of Oak Cliff 20	200,000	r266,611	6,554,540	—	—
City State Bank.....	100,000	r175,315	1,420,033	—	—
Dallas National Bank...20	1,500,000	r2,383,086	82,246,134	56	58
Fair Park Natl Bank....	200,000	r96,065	1,889,426	48½	50
First National Bk....12½	7,500,000	13,152,569	299,671,076	43½	45
Grand Ave State Bk...20	100,000	r213,571	7,836,834	—	—
Greenville Ave State Bk 20	150,000	r66,745	3,166,208	35	—
Highland Park St Bk...20	300,000	r243,878	7,815,729	—	—
Hillcrest State Bank...100	200,000	386,103	10,966,795	—	—
Lakewood State Bank...20	100,000	r172,883	4,948,714	—	—
Love Field State Bank.10	100,000	r53,995	1,950,972	—	—
Mercantile Natl Bank...20	5,000,000	8,002,806	203,914,458	42	44
Merchants State Bank.10	100,000	r169,356	2,875,066	—	—
Natl Bk of Comm.....100	150,000	554,054	15,021,916	215	—
Natl City Bk of Dallas.20	1,000,000	1,338,003	37,201,250	49	51
Oak Cliff Bk & Tr Co...20	500,000	r691,758	19,802,277	—	—
Oak Lawn National Bank	200,000	r69,139	3,119,337	—	—
Republic Natl Bank....20	10,000,000	r13,712,101	243,176,352	45½	46½
South Dallas Bk & Tr.20	100,000	r116,963	6,263,146	210	—
Texas Bank & Tr Co...20	500,000	r883,059	19,019,616	50	—
El Paso					
El Paso Natl Bank.....20	1,000,000	1 2,603,197	53,098,494	—	—
Southwest Natl Bank....	400,000	Charter issued 4-8-47			
State National Bank...100	600,000	3,490,808	78,372,846	—	—

TEXAS

National Banks—Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Fort Worth—					
Continental Natl Bk....20	1,000,000	1 1,075,070	60,744,792	39	—
First National Bank....20	3,000,000	r4,582,790	136,138,638	56	—
Ft Worth Natl Bank...20	3,500,000	1 4,772,660	167,238,323	55½	—
Riverside State Bank...20	100,000	1 51,854	2,098,399	—	—
Union Bank & Tr Co.100	150,000	1 186,844	6,620,336	100	125
West Side State Bank...20	150,000	1 149,790	-------	—	-
Galveston—					
City National Bank....100	400,000	1 642,275	25,605,724	v100	106
First National Bank...100	200,000	553,574	10,787,643	215	230
Hutchings-Sealy National Bank.....100	750,000	1 688,024	22,445,381	100	106
U S National Bank.....50	500,000	1,022,301	25,601,765	110	115
Houston—					
Citizens State Bank...100	250,000	1 1,015,071	28,452,929	425	—
City National Bank.....40	5,500,000	1 5,002,055	114,492,579	60	63
First National Bank....20	5,500,000	3,927,700	205,230,937	38	40
Harrisburg Nat Bk of Houston 100	125,000	1 173,897	11,552,875	350	—
Houston Natl Bank.....20	1,000,000	1 1,100,453	42,184,644	49	53
Second Natl Bank.....20	5,000,000	8,121,895	166,085,293	47	49
Natl Bank of Comm....20	4,000,000	6,889,790	184,847,185	74	—
Union National Bk....100	1,000,000	1,945,900	66,815,572	290	315
South Main State Bank.20	300,000	1 253,911	9,318,187	—	—
South Texas Commercial Natl Bank.100	2,000,000	4,162,128	112,712,240	390	415
Houston Bank & Tr...100	1,000,000	792,657	14,916,245	140	—
Port Arthur—					
First National Bank...100	100,000	835,229	24,091,685	—	—
Merchants Natl Bank.100	200,000	1 536,338	16,501,902	—	—
San Antonio—					
Alamo Natl Bank—					
Common 20	1,250,000	2,175,648	73,878,494	—	—
Preferred 100	500,000			—	—
Bexar Co Natl Bank...50	250,000	1 317,975	18,285,536	—	—
First N B of S Anton.100	500,000	375,875	16,321,119	—	—
Frost National Bank...100	1,200,000	3,394,357	129,307,704	—	—
Groos Natl Bank—					
Common 100	350,000	1 436,292	22,707,189	—	—
Preferred 100	40,000			—	e100
Natl Bk of Commerce...20	1,500,000	1 3,298,895	87,495,302	—	—
Natl Bank of Fort Sam Houston 100	100,000	1 304,481	15,853,126	—	—
Union State Bank.....	50,000	57,115	2,928,889	—	—
Waco—					
Citizens' Natl Bank....100	250,000	1 786,434	27,974,059	310	325
First National Bank....50	500,000	1 1,050,593	31,458,686	177½	180
National City Bank.....20	200,000	156,979	3,617,999	31½	32½

UTAH

National Banks—Dec. 31—State Institutions Dec. 31

Ogden—					
Commercial Security Bk.25	500,000	583,675	25,318,394	60	—
First Security Bk NA.e100	1,200,000	3,492,002	70,187,664	—	—
Salt Lake City—					
Conti Natl Bk & Tr....100	900,000	961,748	35,859,948	205	215
First Security Corp of Ogden 10	4,025,000	1 10,021,533	253,997,735	52	53
First National Bank...100	1,000,000	2,445,782	56,712,969	375	410
First Security Trust Co...b	200,000	643,770	10,966,092	—	—
Utah State Natl Bk....100	500,000	1 1,376,762	82,802,281	350	375
Zion's Sav & Tr Co....100	1,000,000	1,894,648	28,862,610	250	260
Utah Sav & Tr Co.....100	300,000	605,842	18,842,213	190	210
Walker Bk & Tr Co.....100	1,500,000	2,472,533	74,940,495	215	225

VERMONT

National Banks—Dec. 31—State Institutions Dec. 31

Barre—					
Granite S Bk & Tr...100	300,000	1 408,943	10,360,073	—	—
People's Natl Bank....100	200,000	454,239	8,880,546	150	175
Barre Trust Co.....100	261,250	1 77,052	2,430,356	--	—
Burlington—					
Chittenden Co Trust...100	650,000	1 671,577	12,650,978	—	—
Howard Natl Bk & Tr 100	600,000	1 1,192,264	11,820,303	—	—
Merchants Natl Bank...40	150,000	1 131,610	2,182,107	—	—
Burlington Trust Co....20	u803,961	1 506,528	7,610,430	—	—
Montpelier—					
Capital Sav Bk & Tr.....1	u212,000	1 221,078	4,567,363	—	—
First National Bank.....	150,000	322,464	4,551,729	—	—
Montpelier Natl Bank...20	100,000	r 303,887	5,394,388	29	32
Montp'r St Bk & Tr....1	200,000	1 273,093	3,913,452	—	—
Rutland—					
Killington Natl Bank...100	150,000	329,305	4,695,070	—	—
Rutland Co Natl Bk...100	200,000	335,940	7,468,149	—	—
Rutland Trust Co.....100	u300,000	444,936	6,964,270	—	—

a Member of First National Corp. b Member of First Security Corp. c All stock owned by First Security Corp. d Ex-stock dividend. e Preferred stock retirement price. f Member of Northwest Bancorporation. g Affiliated with the Citizen's & Southern National Bank of Atlanta, Ga. h Includes reserves. i June 30, 1947. k Affiliated with the First National Bank of Dallas, Texas. n New basis. o Controlled by the Joseph F. Meyer interest. p Affiliate of the First Bank Stock Corp. r Oct. 6, 1947. s Dec. 31, 1946. t Reserves. u Includes common and preferred stock capital notes and debentures outstanding. v New stock. x Ex-dividend. y Sept. 30, 1947. z Ex-rights.

VIRGINIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Lynchburg—						
First National Bank	100	1,000,000	u936,886	15,994,827	180	185
Lynchburg Natl Bk & Trust Co	60	600,000	987,136	13,777,553	155	--
People's Natl Bank	20	500,000	681,181	12,556,486	47½	--
Depositors Bank	5	82,000	u138,497	800,000	10½	--
Comi Tr & Savs Bk	5	100,000	u168,261	1,128,617	16	--
Lynchburg Tr & S Bk	25	300,000	u550,046	3,472,286	87½	--
Norfolk—						
Merch & Planters Bk	100	500,000	u620,075	12,873,565	275	--
Natl Bk of Commerce	100	2,500,000	3,558,814	115,975,037	222	--
Seaboard Citz Natl Bk	25	1,500,000	2,446,776	53,658,827	62	--
Southern Bk of Norfolk	10	500,000	u935,576	14,505,832	23¾	--
Petersburg—						
Citizens Natl Bank	10	200,000	554,921	9,902,956	--	--
Petersbg Sav & Am Tr	10	a265,000	504,495	8,334,739	--	--
Portsmouth—						
American Natl Bank	50	250,000	862,169	19,396,451	150	--
Citizens Trust Co	100	250,000	u171,855	5,630,654	--	--
Merch & Farmers Bk	50	a395,000	u500,805	8,555,099	--	--
Richmond—						
Bank of Comm & Tr	20	900,000	1,529,232	25,970,643	50	--
Bank of Va (The)	16⅔	1,250,000	2,220,868	53,073,043	39	--
Central National Bk	20	1,000,000	2,654,583	62,441,596	60	63
Consol Bk & Tr Co	10	80,000	o136,352	3,719,005	--	--
First & Mer Natl Bk	20	3,000,000	5,362,548	159,046,717	56½	58½
Mech & Mer Bank	20	200,000	u257,191	7,697,204	50	57
State-Plant Bk & Tr—						
Common	12½	1,500,000	r4,313,983	134,165,565	28¼	29
Preferred	100	450,000				
Savs Bank & Tr Co	25	200,000	u855,968	7,572,915	124	--
Southern Bk & Tr Co	15	200,000	u750,583	18,055,121	51	--
Virginia Trust Co	50	1,000,000	u1,049,082	12,351,891	65	--
Roanoke—						
Colonial-Amer Natl Bk	10	1,000,000	1,404,992	20,977,663	30	32
First Natl Exch Bank	100	1,600,000	3,128,255	58,292,864	290	--
Mountain Trust Bk	100	800,000	741,138	17,262,966	125	--

WASHINGTON

National Banks—Dec. 31—State Institutions Dec. 31

Seattle—						
Marine Bancorp	no par	9,041,450	e3,733,694	430,150,369	37	39½
Nat'l Bk of Commerce	25	3,000,000	16,005,064	361,666,810	f--	--
Pacific Natl Bank	100	2,500,000	3,619,432	77,333,061	250	--
Peoples N Bk of Wash	20	1,500,000	4,285,658	139,041,069	58	61
Seattle-First Natl Bk	20	10,000,000	19,383,722	650,710,231	53	55½
University Natl Bank	20	500,000	747,267	25,198,999	60	--
West Seattle Natl Bk	20	100,000	u25,460	1,424,957	--	--
Seattle Tr & Sav Bk	50	600,000	o901,752	33,689,332	90	--
Spokane—						
First Natl Bk in Spok	100	500,000	434,439	22,049,719	78	82
Old Natl Bk of Spok	100	1,500,000	1,997,494	103,944,796	t--	--
Old National Corp	20	-------	------	-------	7¾	8¼
Washington Trust Co	100	200,000	1,824,569	26,311,108	--	--
Tacoma—						
Natl Bank of Wash	12½	1,125,000	3,667,658	96,814,120	50	--
Puget Sound Natl Bk	25	1,000,000	1,679,076	48,577,477	48	50

WEST VIRGINIA

National Banks—Dec. 31—State Institutions Dec. 31

Charleston—						
Charleston Natl Bk	25	1,500,000	3,207,516	60,215,328	45	50
Kanawha Bkg & Tr	100	500,000	781,402	16,162,999	--	*180
Kanawha Valley Bk	100	1,000,000	2,403,178	57,690,353	--	*175
Natl Bk of Commerce	100	300,000	551,217	13,349,343	--	*115
Central Trust Co	100	500,000	661,829	1,074,307	--	*150
Huntington—						
First Huntington Natl	12½	1,000,000	u1,893,981	43,504,274	36	37½
Twentieth St. Bank	25	150,000	u320,497	8,267,470	--	--
Guaranty Bk & Tr Co	50	150,000	u366,583	8,565,834	--	--
Wheeling—						
Half Dollar Tr & Sav Bank	25	300,000	u298,402	7,368,926	--	*60
Natl Bank of W Va	100	500,000	924,750	8,416,140	--	*245
Natl Exchange Bank	100	500,000	1,076,651	9,434,049	--	*225
So Wheeling Bk & Tr	100	100,000	o337,384	4,950,999	--	*110
Security Trust Co	100	300,000	u1,070,066	12,456,240	--	*425
Wheeling (Cont.)—						
Wheeling Dollar Savings & Trust Co	25	1,800,000	4,458,458	29,304,882	--	*76½

WISCONSIN

National Banks June 30—State Institutions June 30

La Crosse—						
Batavian Natl Bank	10	250,000	617,106	11,439,271	40	45
Exchange State Bank	100	a120,000	u100,327	3,250,189	--	--
Natl Bk of La Crosse	100	400,000	u697,552	17,075,306	--	--
State Bk of LaCrosse	100	150,000	u256,728	8,449,262	--	--
Milwaukee—						
American State Bank	20	500,000	r630,311	16,054,053	45	50
City Bank & Tr Co	100	300,000	437,902	15,592,256	100	--
First Wisc Natl Bank	†	10,000,000	24,605,701	522,356,294	25	--
Holton Street State Bk	20	150,000	u154,610	6,405,321	--	--
Home Savings Bank	20	200,000	u540,698	14,260,770	37	42
Kilbourn State Bank	20	100,000	u354,376	7,619,907	--	--
Layton Pk State Bk	20	200,000	u153,121	5,326,272	--	--
Lincoln State Bank—						
Common	50	100,000	u190,473	6,398,928	--	--
Income debentures		112,500				
Marine Natl Exch Bk	20	2,200,000	5,354,605	103,965,826	53	55
Marshall & Ilsley Bk	20	a3,500,000	3,681,920	142,796,740	40	43
Milwaukee County Bk	100	125,000	r577,258	16,358,175	--	--
Mitchell St State Bank	20	a325,000	u279,324	10,091,670	--	--
Northern Bank	20	200,000	562,294	20,983,201	--	--
North Shore State Bk		100,000	u50,234	1,321,361	--	--
Park Savings Bank	100	a275,000	u188,590	7,597,702	65	--
State Bank of Milw	20	a324,500	u391,219	11,473,633	27	31
Teutonia Ave State Bk	20	200,000	347,759	11,016,786	33	36
West Side Bank	100	400,000	1,198,634	14,853,602	200	250
Wisconsin State Bank	20	300,000	918,047	18,684,926	100	110
First Wisc Trust Co	100	1,000,000	u1,116,607	2,135,722	--	--

WYOMING

National Banks, Sept. 30

Cheyenne—						
American Natl Bank	100	250,000	524,827	19,676,212	--	--
Stock Grow Natl Bk	100	300,000	540,031	20,302,712	--	--

Canadian Bank Statements

Returns are all of Nov. 29, 1947. Prices are in Canadian funds

NOVA SCOTIA

Halifax—						
Bank of Nova Scotia	10	12,000,000	24,000,000	605,042,524	36	36½

ONTARIO

Toronto—						
Bank of Toronto	10	6,000,000	14,000,000	340,174,356	36	37
Can Bank of Comm	10	30,000,000	30,000,000	1 237 041 530	22½	22¾
Dominion Bank	10	7,000,000	10,000,000	313,671,949	25¼	26
Imperial Bank of Can	10	7,000,000	10,000,000	350,395,456	25¾	26

QUEBEC

Montreal—						
Bank of Montreal	10	36,000,000	44,000,000	1 586 547 639	25½	--
Banque Canadienne	10	7,000,000	7,000,000	350,969,667	--	21¼
Barclays Bk (Can)	10	1,500,000	750,000	23,826,244	--	--
Provincial Bk of Can	10	4,000,000	2,000,000	131,730,045	16	16½
Royal Bk of Canada	10	35,000,000	40,000,000	1 795 730 897	24½	24¾

*Sale price. †Wisconsin Bankshares Corp., no par stock. a Common and preferred stock or debentures outstanding. c Special deposits. e Sept. 30, 1946. f Member Marine Bancorporation. i Price for Marine Bancorporation. k Sept. 30, 1947. l Last sale. o Dec. 31, 1946. r Oct. 6, 1947. s Trust funds. t All stock held by Old National Corp. u June 30, 1947. v New stock. y Ex-stock dividend.

State and Municipal Bonds

(Continued from page 86)

Bonds—	Yield Basis or Bid	Ask	To Net
WASHINGTON (Cont'd)			
Tacoma—Revenues—			
4¾s el & p '48-'51 (s-a) A-O	b0.90 to 1.25%		--
1½s lt & pow 1950-61 J-J	b1.10 to 1.85%		--
Lt & pow (rev) series B—			
3s Jan 1 1949-54	b0.85 to 1.60%		--
2½s July 1 1953-57	b1.50 to 1.80%		--
2¾s Jan 1 1958-62	b1.50 to Opt		--
Lt & pow (rev) series 1944			
2s 1948-57 J-J	b0.85 to 1.80%		--
1¾s 1957-64 J-J	b1.50 to Opt		--
General obligations—			
1s 1961-65 J-J	b1.15 to 1.90%		--
Central Library Bldg—			
1.70s 1949-67 M-N	b1.00 to 2.00%		--
Water bonds of 1947			
2s 1955-58 J-J	b1.50 to 1.80%		--
1½s 1958-61 J-J	bPar to 96½		--
1.70s 1962-64 J-J	bPar to 99		--
Walla Walla—			
4½s ref wat 1948-54 J-J	b0.85 to 1.50%		--
Washington Toll Bdge Auth—			
Lake Wash Toll Bridge—			
1¼s ref 1948-55 M-S	b1.00 to 1.30%		--
Yakima 5s 1948-51 J-D	b0.90 to 1.25%		--

Bonds—	Yield Basis or Bid	Ask	To Net
WEST VIRGINIA			
Road bonds—			
4½s 1949-54 J-J	b0.90 to 1.50%		--
3¾s 1951-52 J-J	b1.20 to 1.30%		--
3½s 1948-52 J-J	b0.90 to 1.30%		--
3s 1953-67 J-J	b1.40 to 2.10%		--
2¾s 1948-60 M-S	b0.90 to 1.75%		--
2½s 1948-62 M-N	b0.90 to 1.85%		--
2s 1948-63 M-S	b0.90 to 1.90%		--
1¾s 1948-64 M-S	b0.90 to 2.00%		--
1½s 1948-64 A-O	b0.90 to 2.10%		--
1½s 1962-71 J-D	b2.00 to 2.40%		--
1¼s 1949-66 J-J	b0.90 to 2.25%		--
1s 1958-70 J-J	b1.75 to 2.40%		--
¾s 1949-62 M-S	b1.00 to 2.20%		--
Charleston—			
2¾s 1948-58 J-D	b0.90 to 1.75%		--
2¼s 1958-73 J-D	b1.70 to 2.60%		--
Charleston Housing Authority			
2½s 1948-54 J-D	b1.25 to 2.25%		--
Charleston School District—			
5s 1948-52 J-J	b0.90 to 1.50%		--
Clarksburg 5s 1948-53 A-O	b0.90 to 1.60%		--
Kanawha (County)—			
3s 1948-54 J-J	b0.90 to 1.70%		--
1¼s 1955-75 J-J	b0.90 to 2.70%		--

Bonds—	Yield Basis or Bid	Ask	To Net
Wheeling—			
5s water works 1948-52 J-J	b0.90 to 1.50%		--
Toll Bridge 3s 1948-51 M-S	b0.90 to 1.40%		--
3s 1952-55	104	105	--
WISCONSIN			
Green Bay 4¼s 1948-57 A-O	b0.85 to 2.00%		--
6s w w 1948-60 M-N	b1.00 to 2.75%		--
Madison 4½s 1948-49 J-D	b0.85 to 1.00%		--
Milwaukee County—			
4¼s ct h'se 1948-50 M-N	b0.85 to 1.15%		--
4¾s ct h'se 1948-49 J-D	b0.85 to 1.00%		--
Racine (City) 4¾s 1957 M-N	b2.25 to 2.50%		--
1½s st im & sewer—			
1952-66 F-A	b1.50 to 2.10%		--
Racine County—			
4½s 1948-50 J-J	b1.00 to 1.30%		--
Trempealeau County—			
1.70% 1953-66 A-O	b1.60 to 2.20%		--
Wausau (City of)—			
1½s school 1952-66 M-S	b1.40 to 2.20%		--
WYOMING			
Albany County—			
Ref 3¼s 1948-54 J-J	b1.10 to 1.75%		--
Casper ref 4½s 1948-64 J-J	b1.10 to 2.60%		--
Sheridan (wat) 3½s 1948-65	b1.10 to 2.60%		--

b Basis. f Flat price.